#### MEETING

## BEFORE THE

# CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

HEARING ROOM A

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

WEDNESDAY, MARCH 7, 2001 10:00 A.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

CONTRACT NO. 150-99-002

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#### **APPEARANCES**

#### COMMISSIONERS

William Keese, Chairperson

Robert Laurie

Michal Moore (via telephone)

Robert Pernell

Arthur Rosenfeld

### STAFF

- Mr. Boyd
- Ms. Martha Brook
- Mr. Bill Chamberlain, Chief Counsel
- Ms. Beverly Duffy
- Mr. Gary Fay, Hearing Officer
- Mr. Dennis Fukumoto
- Ms. Susan Gefter, Hearing Officer
- Mr. Gabriel Herrera
- Ms. Caryn Holmes, Senior Staff Counsel
- Mr. Kenneth Koyama
- Mr. Steve Larson, Executive Director
- Mr. Sandy Miller
- Mr. Dave Mundstock, Staff Counsel
- Mr. Bill Pennington
- Mr. Chris Tooker
- Mr. Dale Trenschel
- Mr. Mike Trujillo

## ALSO PRESENT

- Mr. Chris Chaddock
- Mr. Jeff Chapman
- Mr. Gary Fernstrom
- Mr. John Hodges
- Mr. John McKinsey
- Mr. Bill Myers
- Ms. Kate Poole
- Mr. Tim Rossknecht
- Mr. R.F. Williams

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PROCEEDINGS

- 2 CHAIRPERSON KEESE: Call the meeting of the
- 3 Energy Commission to order. Commissioner Pernell, please
- 4 lead the pledge.
- 5 (Thereupon Commissioner Pernell led the
- 6 Pledge of Allegiance.)
- 7 CHAIRPERSON KEESE: I considered starting with
- 8 happy birthday to Mr. O'Brien, but we decided to stick
- 9 with our ritual.
- 10 The first item which we're going to take up,
- 11 Commissioners, is the approval of the addition to the
- 12 agenda of Items 23 and 25.
- 13 Could I have a motion, please.
- 14 COMMISSIONER PERNELL: Move approval.
- 15 COMMISSIONER ROSENFELD: Second.
- 16 CHAIRPERSON KEESE: Moved my Commissioner
- 17 Pernell, seconded by Commissioner Rosenfeld.
- 18 COMMISSIONER LAURIE: Mr. Chairman.
- 19 CHAIRPERSON KEESE: Commissioner Laurie.
- 20 COMMISSIONER LAURIE: Mr. Chamberlain, you have
- 21 to make specific findings and can you just state those
- 22 findings so they can be made a part of the record, please.
- 23 Those findings are the findings necessary to add an item
- 24 to the agenda.
- 25 CHIEF COUNSEL CHAMBERLAIN: Yes.

- 1 COMMISSIONER LAURIE: Mr. Chairman, I can
- 2 summarize. The findings you have to make are simply that
- 3 the information was not available at the time that the
- 4 original agenda was prepared, and that it is important and
- 5 necessary and timely that it be added now. And I would
- 6 ask that the motion maker and the second agree to add that
- 7 to the motion.
- 8 CHIEF COUNSEL CHAMBERLAIN: Mr. Chairman, if I
- 9 could read the words of the statute for you. You have to
- 10 determine by a two-thirds vote of the members present that
- 11 there exists a need to take immediate action and that the
- 12 need for action came to the attention of the State body
- 13 subsequent to the agenda being posted in its normal
- 14 ten-day noticing.
- 15 CHAIRPERSON KEESE: Thank you. Commissioner
- 16 Pernell, is that acceptable able to you?
- 17 COMMISSIONER PERNELL: Yes.
- 18 COMMISSIONER ROSENFELD: Yes.
- 19 CHAIRPERSON KEESE: That's acceptable to the
- 20 maker and the second.
- 21 COMMISSIONER LAURIE: Thank you, Mr. Chairman.
- 22 CHAIRPERSON KEESE: Thank you, Commissioner
- 23 Laurie for keeping us in line.
- 24 COMMISSIONER LAURIE: Thank you, Mr. Chamberlain.
- 25 Thank you, Mr. Larson.

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1 (Laughter.)
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- 2 CHAIRPERSON KEESE: All in favor?
- 3 (Ayes.)
- 4 CHAIRPERSON KEESE: Opposed?
- 5 Adopted four to nothing.
- 6 Commissioner Moore will not be at the meeting
- 7 today. He will be joining us at 11:30 by telephone from
- 8 an airplane somewhere over the country.
- 9 Consent calendar. Do I have a motion?
- 10 COMMISSIONER ROSENFELD: So moved.
- 11 CHAIRPERSON KEESE: Motion by Commissioner
- 12 Rosenfeld.
- 13 COMMISSIONER LAURIE: Second.
- 14 CHAIRPERSON KEESE: Second by Commissioner
- 15 Laurie.
- 16 All if favor?
- 17 (Ayes.)
- 18 CHAIRPERSON KEESE: Adopted unanimously four to
- 19 nothing.
- 20 Item 2, Ventura County Air Pollution Control
- 21 District. Possible approval of contract 500-00-006 for
- 22 \$50,000 to provide electric charger infrastructure
- 23 incentives for up to 25 public and private chargers within
- 24 the district's geographic area.
- MR. TRUJILLO: Mike Trujillo, Transportation

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- 1 Technology and Fuels office.
- 2 CHAIRPERSON KEESE: Sit reasonably close to the
- 3 mike so that the record can --
- 4 MR. TRUJILLO: Transportation, technology and
- 5 fuels office, Mike Trujillo. And we're here with actually
- 6 two of them. The first one would be Ventura County Air
- 7 Pollution Control District.
- 8 It's a member request. There was money budgeted
- 9 in the State budget this year for \$50,000 for electric
- 10 charging. Ventura proposes to go out with an RFP, Request
- 11 For Proposals, and hopes to fund at least 25 sites, both
- 12 public and private agencies involved for public
- 13 recharging. So we're seeking approval of \$50,000 for
- 14 Ventura.
- 15 CHAIRPERSON KEESE: Thank you. Do I have a
- 16 motion?
- 17 COMMISSIONER ROSENFELD: So moved.
- 18 CHAIRPERSON KEESE: Motion by Commissioner
- 19 Rosenfeld.
- 20 COMMISSIONER PERNELL: Second.
- 21 CHAIRPERSON KEESE: Second by Commissioner
- 22 Pernell.
- 23 Any discussion on that?
- 24 Any public comment?
- 25 All in favor?

- 1 (Ayes.)
- 2 CHAIRPERSON KEESE: Opposed?
- 3 Adopted four to nothing.
- 4 Item 3, Ventura Country Air Pollution Control
- 5 District. Possible approval of contract 500-00-005 for
- 6 \$250,000 to provide incentives at one or more school
- 7 district bus yards and guarantee the availability of
- 8 on-site fueling for natural gas buses.
- 9 MR. TRUJILLO: Again, Mike Trujillo from the
- 10 transportation, technology and fuels office. Once, again,
- 11 another member request. It's for \$250,000. Ventura Air
- 12 Pollution Control District hopes to fund at least five
- 13 sites, school districts, with natural gas infrastructure.
- 14 So, again, we seek approval for \$250,000 to do this
- 15 project.
- 16 COMMISSIONER PERNELL: Move approval.
- 17 CHAIRPERSON KEESE: Motion Commissioner Pernell.
- 18 COMMISSIONER ROSENFELD: Second.
- 19 CHAIRPERSON KEESE: Second Commissioner
- 20 Rosenfeld.
- 21 COMMISSIONER PERNELL: Mr. Chairman, on the
- 22 question.
- 23 CHAIRPERSON KEESE: Commissioner Pernell.
- 24 COMMISSIONER PERNELL: Is this Carl Moyer funds
- 25 that we don't have?

1 MR. TRUJILLO: No. This is not Carl Moyer funds.

- 2 I think Item 11 is the one that addresses Moyer funds, but
- 3 again that -- we can discuss it at Item 11. This was
- 4 actually budgeted money as a member request out of the
- 5 State budget.
- 6 COMMISSIONER PERNELL: Okay.
- 7 CHAIRPERSON KEESE: Any further questions?
- 8 Public comment?
- 9 All in favor?
- 10 (Ayes.)
- 11 CHAIRPERSON KEESE: Opposed?
- 12 Adopted four to nothing.
- 13 Thank you.
- 14 CHAIRPERSON KEESE: We'll take Items 4 and 5
- 15 together. ADM Associates, possible approval of contract
- 16 400-00-036 for \$997,850 to provide energy efficient
- 17 low-income housing through the PIER Building Fund.
- 18 Item 5, Build Industry Institute, possible
- 19 approval of contract 400-00-037 for \$996,020 to provide
- 20 profitability, quality and risk reduction through energy
- 21 efficiency through the PIER building fund.
- Good morning.
- MS. JENKINS: Thank you. Good morning. My name
- 24 is Nancy Jenkins. I am the Commission's PIER Buildings
- 25 Program Manager. And the two buildings research contracts

1 we're bringing before you this morning are as a result of

- 2 a targeted solicitation that we issued last summer. We
- 3 received eight proposals for that solicitation and we felt
- 4 that three of the scored very highly. And essentially
- 5 we're bringing two to you this morning for approval and
- 6 one will be brought to you at a later business meeting.
- 7 The first one will be presented by Dale
- 8 Trenschel. It's the ADM proposal. And Dale will give you
- 9 a brief summary of that project.
- 10 MR. TRENSCHEL: Thank you. This is energy
- 11 efficiency for low-income housing --
- 12 CHAIRPERSON KEESE: Real close to the mike,
- 13 please.
- 14 MR. TRENSCHEL: Real close. I'll swallow this
- 15 yet.
- 16 (Laughter.)
- 17 MR. TRENSCHEL: This is the energy efficient
- 18 low-income housing contract, as you said, for \$997,850.
- 19 It's with ADM and Associates here in Sacramento. And the
- 20 purpose of this contract is to develop low-cost strategies
- 21 and technologies that will improve the energy efficiency
- 22 of low-income housing and reduce the related energy
- 23 expenses of low-income households.
- We feel that the proposed work is a good match to
- 25 the RFP solicitation target addressing low-income

1 household energy use and comfort. And the program team in

- 2 this case has a unique aspect to it, is that it links
- 3 research scientists with low-income building partners of
- 4 Habitat For Humanity and some manufactured housing work as
- 5 well.
- 6 What we expect as an outcome is that we'll --
- 7 from this research is that we'll get improved practices
- 8 and technologies for greater energy efficiency in that
- 9 low-income housing market.
- 10 And that concludes what I have to say.
- 11 CHAIRPERSON KEESE: Thank you.
- 12 COMMISSIONER ROSENFELD: Move approval.
- 13 CHAIRPERSON KEESE: Motion Commissioner
- 14 Rosenfeld.
- 15 COMMISSIONER PERNELL: Second.
- 16 CHAIRPERSON KEESE: Second Commissioner Pernell.
- 17 Further discussion?
- 18 COMMISSIONER PERNELL: Mr. Chairman, is this only
- 19 on number four or on 4 and 5?
- 20 CHAIRPERSON KEESE: Actually, we were going to
- 21 take them together, you're right. Why don't we hear
- 22 number five before -- we'll withdraw that motion.
- 23 COMMISSIONER PERNELL: I'll withdraw my second.
- 24 MS. BROOK: My name is Martha Brook and I'm
- 25 presenting the profitability, quality and risk reduction

1 through energy efficiency program. The contract will be

- 2 building the Industry Institute for \$996,000.
- 3 The purpose of this contract is to develop
- 4 builder profit incentives that will encourage energy
- 5 efficient construction. This builder profit will be
- 6 generated through reduced warranty and call-back costs and
- 7 increased sales through home mortgages that place value on
- 8 home quality, comfort and energy efficiency.
- 9 The program also provides builders and their
- 10 designers with improved analytical tools that will better
- 11 demonstrate heating and cooling systems, sizing
- 12 differences and their associated cost savings due to
- 13 quality installations.
- 14 The research program addresses the new housing
- 15 market in California and focuses on energy efficient
- 16 construction practices that address home builder issues, a
- 17 specific target area of the solicitation. The proposal
- 18 responded well to the programmatic intent of the
- 19 solicitation and developed an unprecedented team which
- 20 includes researchers, California production home builders,
- 21 warranty professionals and lenders.
- 22 The building industry partners will provide
- 23 information at key times throughout the research and also
- 24 review the products for practicality, cost and
- 25 marketability.

1 The National Association of Home Builders are key

- 2 research members as well as the Meyers Group, Rand and
- 3 Console. This contract will result in construction
- 4 protocols, HVC design tools, a home energy rating system
- 5 and mortgage guidelines that all specifically link home
- 6 quality, comfort and energy efficiency.
- 7 Unless you have any questions, I'm through with
- 8 my presentation.
- 9 CHAIRPERSON KEESE: Questions on this item?
- Do I have a motion on items 4 and 5?
- 11 COMMISSIONER ROSENFELD: I so move.
- 12 CHAIRPERSON KEESE: Moved by Commission
- 13 Rosenfeld.
- 14 COMMISSIONER PERNELL: Second.
- 15 CHAIRPERSON KEESE: Seconded by Commissioner
- 16 Pernell.
- 17 Any public comment?
- 18 All in favor?
- 19 (Ayes.)
- 20 CHAIRPERSON KEESE: Opposed?
- 21 Adopted four to nothing. Thank you.
- 22 Item 6 has been removed from the agenda.
- 23 Item 7, Renewable Energy Program, Emerging
- 24 Account. The Electricity and Natural Gas Committee is
- 25 recommending several revisions to the Energy Commission's

- 1 Guidebook for the Renewable Energy Program Volume 3.
- 2 And we'll hear what these recommendations are.
- 3 MR. HERRERA: Good morning, Commissioners. My
- 4 name is Gabe Herrera. I'm here with Sandy Miller. We're
- 5 here to talk about some proposed changes that have been
- 6 recommended by the Electricity and Natural Gas Committee
- 7 for the emerging renewable buy-down program.
- 8 Those changes would go into effect on the
- 9 Guidebook Volume number 3. And Sandy Miller is here to
- 10 just briefly give you an overview of what those are and to
- 11 answer any questions.
- 12 MR. MILLER: Okay. We have, on the notice that
- 13 was sent out, a number of proposed changes. The first
- 14 change would be clarifying the definition of grid
- 15 connection to allow customers to give us something other
- 16 than a utility bill. It's instead of -- as another source
- 17 to show that they're grid connected.
- 18 Another change is to allow customers to install
- 19 an eligible system up to ten kilowatts and not have to
- 20 provide any documentation that this is going to be more
- 21 than their system size. It's in conformance with SB 90
- 22 language now, identifying a small system.
- 23 Another change is providing, potentially,
- 24 developers who may come in to reserve a number of
- 25 reservations, let's say, for a housing development.

1 Additional time, if necessary, in order to give them more

- 2 time to install the systems.
- 3 The fourth one is very similar to the first one.
- 4 It deals with -- actually I got that one in reverse there,
- 5 the one I told you about on number one is actually number
- 6 four. And that's basically giving a customer another
- 7 means of providing verification that they're connected to
- 8 the grid.
- 9 The first one is just -- I apologize, we have to
- 10 go back to grid connection on the first one. We wanted
- 11 to -- SB 90 has some language in it that requires
- 12 customers to be grid connected. And we basically provided
- 13 some additional information in there to provide it -- to
- 14 make it as flexible for customers as possible in order to
- 15 meet the requirements of being grid connected.
- 16 Going back to number five, basically, we're going
- 17 to simplify the reservation forms.
- Number six is one of the major changes that we're
- 19 having, that we're proposing, and that's to maintain the
- 20 buy-down rebate levels at \$3 a watt for small systems or
- 21 50 percent of total cost, whichever is less, and to
- 22 maintain the \$2.50 a watt or 40 percent of total cost for
- 23 systems ten kilowatts or larger until further notice.
- 24 Previously, we had a declining block structure
- 25 and it was -- it started at \$3 a watt and we were going

1 down. We've had dramatic increase in reservations in to

- 2 the program in the last several months, and otherwise we
- 3 would be going down to the \$2.50 watt rebate level now.
- 4 And the Committee approved the change -- keeping that \$3 a
- 5 watt level constant until further notice.
- 6 Number seven is raising the maximum rebate level
- 7 to two and a half million dollars per project. Presently,
- 8 we have a million dollars maximum rebate per project. In
- 9 some cases, if the customer does have on-site load, which
- 10 would allow them to put a larger system up that we feel
- 11 that the program here it is eligible to larger customers,
- 12 so we feel that this would provide some larger customers
- 13 the additional flexibility to put in a bigger system if
- 14 their on-site load supports that.
- 15 Number eight on the list is allowing contractors
- 16 with Class B General Contractor's License to be eliqible
- 17 to, at least for the rebates at their cost, to install
- 18 these systems. The reason there, is that a general
- 19 contractor, which is your Class B, by California
- 20 Contracting Law, is eligible to install these systems if
- 21 they are bidding on something with two or more unrelated
- 22 traits.
- 23 So the existing contract law in California would
- 24 allow them otherwise to do that. So this change basically
- 25 puts our program more in conformance with the contractor

- 1 license law.
- 2 And, finally, we're making some other conforming
- 3 and clarifying changes. I want to just touch back on the
- 4 grid connection change that we proposed earlier, the
- 5 intent of this grid connection proposal is not to
- 6 supercede any other laws or requirements of electric
- 7 service providers or any other regulations or requirements
- 8 regarding sales of electricity into the grid.
- 9 So we want to make that clear that we're not
- 10 trying to provide any special loophole or anything like
- 11 that. This basically would be in conformance with the
- 12 existing laws and regulations for electricity service
- 13 providers.
- 14 CHAIRPERSON KEESE: Thank you. Any questions
- 15 from the Commissioners?
- 16 COMMISSIONER PERNELL: I have a question, Mr.
- 17 Chairman.
- 18 CHAIRPERSON KEESE: Commissioner Pernell.
- 19 COMMISSIONER PERNELL: On the number eight where
- 20 you got the general building contractor, general
- 21 contractor, to bring this into conformance with the State
- 22 Contractor's Licensing Board, who installs them now?
- 23 MR. MILLER: Presently, we allow contractors,
- 24 electrical contractors, with a C-10 license or solar
- 25 contractors, which is a C-46 license, to install the PV

- 1 systems. A Class A general engineering contractor's
- 2 license is potentially eligible to install the systems
- 3 too. However, we have -- the language in here basically,
- 4 which would -- in certain cases, a Class A license
- 5 contractor would not be eligible, presently, to install on
- 6 a residential system.
- 7 MR. HERRERA: If I could just touch on that
- 8 point, Commissioner Pernell. Right now the guidelines
- 9 allow for and require a contractor to be licensed. What
- 10 this provision does is expand the set of contractors who
- 11 may install the system. We just recognize that there are
- 12 contractors besides those identified in the guidelines
- 13 currently that can install systems adequately now.
- 14 COMMISSIONER PERNELL: Right. You just answered
- 15 my second question, was, it is required for them to have a
- 16 license? And before it was specialty licenses and now
- 17 this is a general builder's license, so you're adding to
- 18 expanding the license arena?
- 19 MR. HERRERA: That's correct. One note, you
- 20 don't have to have a license to install your own system.
- 21 So a homeowner, for example, could install his own system.
- 22 COMMISSIONER PERNELL: Well, that brings up
- 23 another question. And that is, if I'm a homeowner and I
- 24 go out and install my own system, do I get paid for it
- 25 before you know or we know whomever is checking that it's

- 1 working? When did you get these funds?
- 2 MR. HERRERA: Well, we get verification on these
- 3 systems, most of which require some sort of building
- 4 permit. And what we do is require the final signed off
- 5 building permit that verifies that the system has been
- 6 installed and installed correctly.
- 7 COMMISSIONER PERNELL: So the local building
- 8 department.
- 9 MR. HERRERA: Yes.
- 10 COMMISSIONER PERNELL: Thank you, Mr. Chairman.
- 11 CHAIRPERSON KEESE: Do I have a motion?
- 12 COMMISSIONER PERNELL: Mr. Chairman, I move this
- 13 item.
- 14 COMMISSIONER ROSENFELD: Second.
- 15 CHAIRPERSON KEESE: Motion by Commissioner
- 16 Pernell, seconded by Commissioner Rosenfeld.
- Mr. Myers.
- MR. MYERS: Good morning, my name is Bill Myers.
- 19 I live in Kenwood, California. As a concerned citizen and
- 20 an electrical engineer with 30 years of electric utility
- 21 industry experience, I'm contemplating the installation of
- 22 a 10 kw photovoltaic system at my home in time to help
- 23 California this summer.
- The 10 kw PV should provide about 18,000 kilowatt
- 25 hours of electricity annually, which is still a little

- 1 less than I am consuming, but is the maximum allowable
- 2 under the net metering laws. The installed cost would be
- 3 between \$80,000 to \$100,000. And the existing CEC
- 4 Emerging Renewables buy-down program would provide a
- 5 rebate of \$30,000.
- 6 Even with this incentive, the State of California
- 7 is still not making the investment attractive. Even if my
- 8 net cost for PG&E electricity were to double, the payback
- 9 period for my investment would be over 20 years. This
- 10 does not sound like a plan to encourage Californians to
- 11 install PV in time for this summer's problem.
- 12 PV, as I'm sure you know, is an environmentally
- 13 friendly electricity source. It does not require natural
- 14 gas. Unlike most of the new power plants currently being
- 15 installed, PV produces most of its energy during the time
- 16 of day when California energy consumption is at its
- 17 highest. As distributed generation on homeowner's roof
- 18 tops, PV does not clog the transmission system.
- 19 If homeowners had effective incentives to install
- 20 PV now, it could seriously ease our impending crisis this
- 21 summer. Please understand that I am in no way apart of
- 22 the PV industry, so this is not a self-serving pitch for
- 23 corporate welfare. I simply believe that PV can be a very
- 24 important part of easing our crisis this summer, and I am
- 25 here to solicit your support.

- 1 Any questions.
- 2 CHAIRPERSON KEESE: Thank you. I do have a
- 3 comment, but why don't we hear from staff first.
- 4 MR. HERRERA: Just a quick couple comments to Mr.
- 5 Myers' point. Point number one is a number of the changes
- 6 that we're implementing today, hopefully implementing
- 7 today, would make it easier for consumers to put larger
- 8 systems on their homes and therefore make it more cost
- 9 effective in terms of return.
- 10 The second point is that there is a number of
- 11 bills pending right now that would provide the Energy
- 12 Commission with more money to increase the funding under
- 13 this program, notably AB 37, implements an additional \$50
- 14 million for the emerging buy-down program, and would allow
- 15 the Energy Commission to increase the rebate levels from
- 16 the current levels of \$3 for small system and \$2.50 for
- 17 large systems up to some amount.
- 18 CHAIRPERSON KEESE: Is that a statutory limit
- 19 that we have now \$3?
- 20 MR. HERRERA: No, what it is is that provision
- 21 comes from SB 90 that indicates the Energy Commission
- 22 should initially establish the rebate values and that
- 23 those values shall decrease over the term of the program.
- 24 So because the Commission started at \$3 and then started
- 25 reducing --

1 CHAIRPERSON KEESE: But we did get legislative

- 2 approval of that \$3 number, didn't we? Did we go back and
- 3 get the legislative approval?
- 4 MR. HERRERA: We didn't have to go back and
- 5 get -- we got discretion from the Legislature to fix an
- 6 amount and then we were suppose to reduce the amount as
- 7 program continued.
- 8 CHAIRPERSON KEESE: So --
- 9 MR. HERRERA: So AB 37X --
- 10 CHAIRPERSON KEESE: So having started at \$3, we
- 11 don't have the ability to go above \$3?
- MR. HERRERA: Yes.
- 13 CHAIRPERSON KEESE: Thank you. You know, I have
- 14 great empathy in this area and I am familiar with programs
- 15 that have been adopted, I believe, in both Japan and
- 16 Germany to, over a stepped period of time, generate ten
- 17 percent of their nation's electricity out of photovoltaic,
- 18 which requires a major commitment over an extended time
- 19 period compatible with the development of the industry. I
- 20 would be supportive of -- I am supportive of that.
- 21 Mr. Myers, as I'm sure you're aware, we're in a
- 22 number of -- we have a number of initiatives going right
- 23 now to meet the needs of California in the short-term. I
- 24 believe this is a long-term effort, and I look forward to
- 25 the day when we have a legislative forum that can accept

1 discussion of the long-term efforts. I don't believe that

- 2 this is an appropriate issue to put in the short-term
- 3 forum.
- 4 Mr. Rosenfeld.
- 5 COMMISSIONER ROSENFELD: I guess I'll make
- 6 another remark to Mr. Myers, which is really along the
- 7 same line. I think all of us support feeding PV research
- 8 as fast as possible. It has all the virtues you
- 9 mentioned.
- 10 But in terms of short-term, you, yourself, talked
- 11 about tens of thousands of dollars for a house. If we
- 12 were to try to think about ten million houses in
- 13 California, we'd be talking about \$20 to \$50 billion.
- 14 We're not going to do that by this summer. There are a
- 15 lot more cost effective things to do. If we were to take
- 16 Commissioner Keese's ten percent, we would still be
- 17 talking \$20 billion. You are going to complete \$10 to \$20
- 18 billion worth of work by this summer. I think you have to
- 19 distinguish between long-term and short-term.
- 20 CHAIRPERSON KEESE: Thank you.
- Do we have a motion? We have a motion and a
- 22 second?
- 23 Any further conversation here?
- 24 Any further public comment?
- 25 All in favor?

- 1 (Ayes.)
- 2 CHAIRPERSON KEESE: Opposed?
- 3 Adopted four to nothing.
- 4 Thank you for your comments.
- 5 Item 8, Los Medanos Energy Center. Possible
- 6 approval of the Committee's proposed decision on Calpine's
- 7 amendments to the Los Medanos Energy Center for relocation
- 8 of the western transmission station.
- 9 COMMISSIONER LAURIE: Mr. Chairman, question.
- 10 There is reference to the term transition and reference to
- 11 the term transmission. My understanding is that the word
- 12 transition station is the correct terminology that we are
- 13 dealing with a transition as opposed to a transmission
- 14 station, is that right?
- MS. GEFTER: That's correct.
- 16 CHAIRPERSON KEESE: Ms. Gefter.
- MS. GEFTER: This item deals with an amendment to
- 18 the Los Medanos Energy Center regarding their western
- 19 transition station, which is the tower where the
- 20 underground line emerges and goes over ground, overhead.
- 21 CHAIRPERSON KEESE: You have to get real close to
- 22 that microphone.
- 23 MS. GEFTER: The Los Medanos Energy Center was
- 24 certified in August 1999 as a Pittsburg district energy
- 25 facility, which was then owned by Enron.

1 Subsequently, Calpine purchased the project Enron

- 2 and renamed it Los Medanos. Calpine expects commercial
- 3 operation to begin July 8th, 2001 this summer.
- 4 When Calpine purchased the Los Medanos Energy
- 5 Center, the project included a 40-foot transmission
- 6 easement that was granted by the City of Pittsburg.
- 7 During project construction, Calpine's engineers
- 8 determined that the easement was not large enough to
- 9 accommodate the transition structure and all the
- 10 underground wiring that had to go with it and they moved
- 11 the location of this transition station about several
- 12 hundred feet from the original certified location.
- 13 The relocation was not indicated to either the
- 14 City of Pittsburg or to the Commission until after it was
- 15 about 95 percent built. At that point, Calpine
- 16 voluntarily paid the maximum fine of \$75,000 to the
- 17 Commission and worked with the City of Pittsburg to come
- 18 up with an agreement regarding mitigation for moving the
- 19 transition station.
- 20 The Committee that was assigned to this
- 21 amendment, Commission Moore was presiding and Chairman
- 22 Keese was the associate member, conducted a hearing in
- 23 Pittsburg on this issue on February 8th, and issued a
- 24 proposed decision on February 22nd, in which the Committee
- 25 recommended approval of the amendment to relocate the

- 1 transition station.
- 2 Staff analyzed the amendment and proposed a new
- 3 condition, Land 8, which requires information from the
- 4 City regarding a new easement for the transition station.
- 5 Staff also proposed a revised condition, Vis 9, with
- 6 respect to Visual Resources to provide additional
- 7 landscaping to screen the new transition station.
- 8 The proposed decision incorporates the mitigation
- 9 that the City and Calpine have agreed to. And the
- 10 Committee has recommended approval of the amendment based
- 11 on the following, that the transmission line has already
- 12 been energized in anticipation of the project's commercial
- 13 operation start date in July, and the City will grant a
- 14 new easement based on the agreed upon mitigation plan.
- 15 Calpine is here today and would like to make some
- 16 comments. Chris Ellison, their attorney, is here to
- 17 address the Commission. Also staff is available to answer
- 18 questions.
- 19 CHAIRPERSON KEESE: Thank you.
- Mr. Ellison.
- 21 MR. ELLISON: Thank you. Chris Ellison, Ellison,
- 22 Schneider & Harris on behalf of Calpine. To my right is
- 23 Susan Strachan who is also available to answer questions
- 24 and has worked on this project.
- Let me say, first of all, that Calpine supports

1 the Committee's proposed recommendation. We support the

- 2 staff's new conditions. I would address two -- bring two
- 3 things to your attention. One is that as part of
- 4 Calpine's agreement with the City of Pittsburg in addition
- 5 to the \$75,000 fine, that Ms. Gefter referred to, Calpine
- 6 will the city \$1,350,000 as compensation for the impact to
- 7 the city property which might other wise have been
- 8 developed for another use.
- 9 Calpine will also pay an additional \$500,000 in
- 10 subsidized energy costs to entice the location of a new
- 11 company into the area. And there is a conditional
- 12 provision for the possible payment of an additional
- 13 \$1,118,000 -- actually \$1,118,317.32 just a precise figure
- 14 in the Committee's order.
- 15 CHAIRPERSON KEESE: It sound like our \$75,000
- 16 fine, maximum fine, is much too low.
- 17 (Laughter.)
- 18 MR. ELLISON: Well, suffice it to say that
- 19 Calpine has worked hard to satisfy the interests of the
- 20 city of Pittsburg, and I believe we've done that. There
- 21 is a representative, I believe, of the City here today, if
- 22 you have questions regarding that.
- 23 Ms. Gefter has asked us to address two issues
- 24 raise in a very recent comment from Californians For
- 25 Renewable Energy on this issue. And those comments

1 reference a newspaper article which discusses a concern

- 2 that the school district will not receive the same impact
- 3 fees as a result of their being fewer residential homes
- 4 constructed on this parcel than would have been the case
- 5 had the transition station not had to have been moved.
- 6 The response is that the impact fees are to
- 7 compensate the school district for the additional students
- 8 that result when residential housing is constructed. So,
- 9 yes, it's true that there is a loss of the impact fees,
- 10 but there is also a loss of the impact for which those
- 11 fees are intended to compensate.
- 12 I would mention in passing, however, that as part
- 13 of Calpine's program, there is a million dollar grant
- 14 program for various community projects and activities
- 15 that's administered by a panel of locally elected
- 16 officials and other representatives in the community. It
- 17 is possible for the school district to make an application
- 18 to that grant program. And I think that should address
- 19 the concerns that have been raised CURE. We'd be happy to
- 20 answer any questions that you have. We do support the
- 21 Committee's proposed decision and the staff's
- 22 recommendation.
- Thank you.
- 24 CHAIRPERSON KEESE: Thank you.
- 25 Do the commissioners have any questions on this

- 1 item?
- 2 COMMISSIONER PERNELL: I have a question.
- 3 CHAIRPERSON KEESE: Commissioner Pernell.
- 4 COMMISSIONER PERNELL: As I understand all the
- 5 local jurisdictions have signed off on this and approved
- 6 the conditions?
- 7 MR. ELLISON: That's correct.
- 8 COMMISSIONER PERNELL: Okay.
- 9 COMMISSIONER ROSENFELD: Can I move?
- 10 CHAIRPERSON KEESE: You're welcome to move it.
- 11 COMMISSIONER ROSENFELD: I move that we approve
- 12 Calpine's amendment number 6 for the Los Medanos Energy
- 13 Center to relocate the western transition station and
- 14 adopt the Committee's proposed decisions, which includes,
- 15 has been mentioned, Land 8 and Vis 9.
- 16 COMMISSIONER LAURIE: I'll second for purposes of
- 17 discuss, Mr. Chairman.
- 18 CHAIRPERSON KEESE: Motion by Commissioner
- 19 Rosenfeld, seconded by Commissioner Laurie.
- 20 COMMISSIONER LAURIE: A question of Ms. Gefter,
- 21 the issue of the school district, is that an issue in
- 22 front us today?
- MS. GEFTER: It is not.
- 24 COMMISSIONER LAURIE: It is not?
- 25 THE WITNESS: It is not. It was raised by public

- 1 comment by CARE, Mr. Mike Boyd.
- 2 COMMISSIONER LAURIE: Just to note. I concur
- 3 with Mr. Ellison's explanation. It's an impact fee to
- 4 cover the impact. If there's no impact, there's no fee.
- 5 The school district does lose ADA. So to the extent that
- 6 they want more kids, you get more ADA, well, they have
- 7 fewer kids, but they're not making that argument.
- 8 I guess we still have to have public input on the
- 9 question, Mr. Chairman.
- 10 CHAIRPERSON KEESE: Thank you. We have a motion
- 11 and a second. Do we have a public comment?
- 12 Ms. Gefter, coming from behind.
- 13 PUBLIC ADVISER MENDONCA: This is Roberta
- 14 Mendonca, the Public Adviser. And the public comment that
- 15 was received has already been somewhat addressed. It was
- 16 filed by Californians for Renewable Energy, which is CARE.
- 17 And his recent filing on this today is that he
- 18 has a previously filed complaint with the Environmental
- 19 Protection Agency alleging that the relocation will
- 20 further inflict disparate impacts on low income and
- 21 minority children in the Pittsburg Unified School
- 22 District, which was mentioned by Mr. Ellison.
- 23 His point today is to ask you to delay your
- 24 decision on the this amendment in the hopes that they will
- 25 be able to settle their -- they, meaning CARE, will be

1 able to settle the lawsuit. And they feel that by going

- 2 ahead with the amendment today, you conclude that
- 3 incentive to settle.
- 4 CHAIRPERSON KEESE: Thank you.
- 5 PUBLIC ADVISER MENDONCA: And these comments were
- 6 made available and docketed.
- 7 CHAIRPERSON KEESE: Yes, we received the copy of
- 8 the comment.
- 9 Any further public comment?
- 10 We have a motion and a second?
- 11 All in favor?
- 12 (Ayes.)
- 13 CHAIRPERSON KEESE: Opposed?
- 14 Thank you, a rather expensive little mistake
- 15 there.
- 16 Item 9, United Golden Gate Power Project, Phase
- 17 One. Possible consideration Of the Presiding Member's
- 18 Proposed Decision for licensing Phase 1 of the United
- 19 Golden Gate Power Project and consideration of any
- 20 Committee-proposed to the PMPD.
- 21 COMMISSIONER LAURIE: Mr. Chairman, good morning.
- 22 We need Mr. Fay. Mr. Chairman, goad the United Golden
- 23 Gate Committee made up of Commissioner Rosenfeld and
- 24 myself, has for the past four months, considered the AFC
- 25 for Phase 1 of the United Golden Gate Power Project

- 1 proposed by El Paso Merchant Energy Company.
- 2 The project was reviewed under the four month
- 3 expedited permitting process, established by AB 970 and
- 4 contained in Sections 25552 of the Public Resources Code.
- 5 This section shortens the time Energy Commission has to
- 6 act on the application for a qualifying simple cycle power
- 7 plant which requires the Commission to grant a license to
- 8 the project, which meets certain criteria.
- 9 Today, we're proposing for adoption the
- 10 Committee's Presiding Member's Proposed Decision along
- 11 with certain errata and minor committee amendments which
- 12 are contained in the document before you in strike out and
- 13 underlined format. The document entitled amended PMPD
- 14 contains the Committee's determination regarding the AFC
- 15 for the project, and includes the findings and conclusions
- 16 required by law was based exclusively on the evidentiary
- 17 record established at the hearings.
- 18 The Conditions of Certification contained in the
- 19 proposed decision will ensure that the project, as
- 20 designed, will be constructed and operated in a manner
- 21 necessary to protect the public health and safety and
- 22 provided much needed electrical generation for the San
- 23 Francisco Peninsula and preserving the environmental
- 24 quality.
- 25 The Phase 1 of the project consists of a nominal

1 51 megawatt natural gas fired simple cycle power plant.

- 2 It is proposed for construction at the San Francisco
- 3 International Airport in what is presently a paid parking
- 4 lot near the United Airlines maintenance facility and next
- 5 to an existing cogen plant.
- 6 Because of the generation infrastructure already
- 7 at the site, all construction for the project will occur
- 8 within the power plant site.
- 9 And I recommend the proposed decision to the full
- 10 commission. At this time, I'd like to ask Gary Fay, the
- 11 Hearing Officer, to offer further comment. I'd also,
- 12 perhaps prematurely, note the outstanding work of staff in
- 13 order to get this thing to us in a proper and timely
- 14 manner.
- Mr. Fay.
- 16 MR. FAR: Thank you, Commissioner Laurie. As you
- 17 mentioned, this is the first power plant under the
- 18 four-month expedited licensing process. And the Committee
- 19 has presented what is entitled the amended PMPD. And that
- 20 was as a convenience to the Commission and the public to
- 21 offer it in strikeout and underline format the entire PMPD
- 22 with Committee amendments.
- 23 These amendments are editorial in nature or
- 24 clarifying. And to the extent that there are any
- 25 substantive changes at all, they are confined to the last

1 three conditions of certification under air quality, which

- 2 were proposed in the Final DOC, Final Determination of
- 3 Compliance, issued by the Bay Area Air Quality Management
- 4 District. And I understand those were in response to
- 5 public comments or comments from either the CEC staff or
- 6 the staff of the California Air Resources Board.
- 7 And, of course, that was after the district had
- 8 had their proposed determination of compliance out for
- 9 public comment for 30 days.
- 10 In addition, I'll bring to your attention that a
- 11 matter was filed last night by Michael Boyd, President of
- 12 Californians for Renewable Energy. And he entitled it,
- 13 Demand to Correct the CURE Violations of the Bagley-Keen
- 14 Open Meeting Act.
- 15 He alleges two violations in the publications,
- 16 the Committee's document. One regarding California
- 17 Government Code 11125(a) that requires notice be given at
- 18 least ten days in advance in writing, and on the Internet
- 19 of any meeting such as this business meeting today of any
- 20 item on the business meeting.
- 21 That statute that Mr. Boyd sites does, in fact,
- 22 require notice on the Internet. However, it specifically
- 23 states that it shall not be implemented until July 1 of
- 24 this year, so it is not enforceable at this time.
- 25 He also argues that pursuant to Government Code

1 Section 11125.1(a) that any matter to be brought up before

- 2 the Commission must have been available upon request
- 3 without delay. And I just want to note, for the record,
- 4 that the amended PMPD was printed Monday morning March
- 5 5th. It was sent either FedEx or Overnight Mail to Mr.
- 6 Boyd on that day and was posted on the Internet web page
- 7 on that day.
- 8 So there was no faster way that the Commission
- 9 could make that available to Mr. Boyd. So I believe in
- 10 both cases he's mistaken and that the Commission and the
- 11 Committee has met statutes cited.
- 12 COMMISSIONER LAURIE: Do we have to take action
- 13 on the -- whether you call it a petition or a demand? Are
- 14 you recommending that the Commission take action on it?
- MR. FAY: I'm not. And I refer you to the
- 16 General Counsel for advice on that.
- 17 CHIEF COUNSEL CHAMBERLAIN: I don't think you
- 18 need to take action on that. Mr. Boyd has brought to your
- 19 attention some statutory provisions that obviously we are
- 20 going to have to pay some serious attention to when they
- 21 become effective.
- In this case, apparently Internet notice was
- 23 given eight days in advance rather than ten required by
- 24 this statute, and we will be sure that come July 1st we'll
- 25 be giving ten days Internet notice.

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1 COMMISSIONER LAURIE: Thank you, Mr. Chairman.
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- 2 Anything else, Mr. Fay?
- 3 MR. FAY: No that's all.
- 4 CHAIRPERSON KEESE: Let me ask you -- Ms.
- 5 Mendonca, are you bringing something up on this issue?
- 6 PUBLIC ADVISER MENDONCA: On this issue, I
- 7 believe that Mr. Fay -- Roberta Mendonca, the Public
- 8 Adviser. On this issue, I believe, Mr. Fay very
- 9 adequately addressed what was raised by Michael Boyd. The
- 10 only comment would be that the fact that it was timely
- 11 mailed when it was prepared. That gist of his comment is
- 12 that two days to review the PMPD is not sufficient to be
- 13 prepared to comment at this meeting.
- MR. FAY: Actually, Mr. Boyd had more than 30
- 15 days to review it.
- 16 CHAIRPERSON KEESE: I was referring to the San
- 17 Francisco -- the City of South San Francisco request.
- 18 PUBLIC ADVISER MENDONCA: Okay. The Public
- 19 Adviser also received in the matter of United Golden Gate
- 20 a letter from the City Director of Public Works John
- 21 Gibbs.
- 22 And it is saying that, "The City of
- 23 South San Francisco has been
- 24 participating in the evidentiary
- 25 hearings process for the referenced

1	project.
2	"Among the concerns of the City
3	staff, our residents and our neighboring
4	cities is air quality, specifically air
5	quality control.
6	"It is our understanding that the
7	current monitoring station at Redwood
8	City will be the responsible location to
9	monitor the air quality from this plant.
10	The City of South San Francisco would
11	like to go on record that we are
12	requesting an additional monitoring
13	station be installed adjacent to the
14	proposed plant, paren (the City of South
15	San Francisco will assist in providing
16	space if necessary to better control the
17	plant's emissions as they affect the
18	immediate surrounding areas.)
19	"Please feel free to call this
20	office to discuss this matter at
21	(650) 877-8538 <b>."</b>
22	And the letter was dated February 22nd.
23	CHAIRPERSON KEESE: I also received and it's more
24	of a request than anything else.
25	COMMISSIONER LAURIE: Mr. Chairman, the issue of

- 1 air quality and, in fact, the issue of a monitoring
- 2 station, was the subject of much discussion and testimony.
- 3 And there are basically two issues.
- 4 One, you have to look at the impact caused by
- 5 this project before you impose a condition of mitigation
- 6 on this project. And, two, it's a question of the
- 7 effectiveness or efficiency of an air monitoring station
- 8 at this point. I think both of those subjects are the
- 9 subject of discussion.
- 10 Mr. Fay or staff, can you amplify on that. I
- 11 think the question certainly is properly brought up today.
- 12 I would note that it had been discussed and perhaps
- 13 summarized.
- 14 PROJECT MANAGER KENNEDY: This is Kevin Kennedy,
- 15 the staff project manager for this project. Staff
- 16 certainly considered the issue of air quality in the area.
- 17 And in staff's analysis, we did not feel that there was a
- 18 sufficient impact from the project to call for additional
- 19 monitoring and do not feel that a monitoring station would
- 20 be able to detect any impacts directly from this project
- 21 that could be a useful thing to help gauge the background
- 22 concentrations in the area of the project.
- 23 But staff looking at this did not see that there
- 24 was a need for that given the impacts that we saw on the
- 25 project.

- 1 MR. BOYD: Mr. Chairman.
- 2 CHAIRPERSON KEESE: Mr. Boyd.
- 3 MR. BOYD: One quick question. Did the Bay Area
- 4 Air Quality Management District render any kind of opinion
- 5 on this?
- 6 MR. FAY: Yes, they did.
- 7 MR. BOYD: Did they concur, in effect, with --
- 8 MR. FAY: They did not support the request for an
- 9 additional monitoring station. I would point out, too,
- 10 that since the request of the City of South San Francisco
- 11 says that the monitor is for the purpose of better
- 12 controlling plant emissions that affect the immediate
- 13 surrounding area, probably the best way, based on the
- 14 evidence in this record, the best way to control emissions
- 15 that could affect the surrounding area is to monitor them
- 16 at the stack rather than away from the plant.
- MR. BOYD: I noted that anomaly.
- 18 CHAIRPERSON KEESE: Thank you. Any further
- 19 comments on that?
- Does the applicant have any comment on this?
- 21 MR. BROOKHYSER: Donald Brookhyser, counsel for
- 22 the Applicant. Let me just echo what has been said that I
- 23 think there was some confusion on the behalf of the public
- 24 as they made comments at the hearing, both with regard to
- 25 the use of the air monitoring stations at Redwood City in

1 San Francisco to determine the ambient existing air

- 2 quality conditions.
- 3 And I think they wanted some station closer to
- 4 the proposed project for the background or historical
- 5 data. And, of course, at this point that would not serve
- 6 any purpose.
- 7 And as Mr. Fay indicated, the representatives of
- 8 the Bay Area Air Quality Management District indicated
- 9 that anything away from the actual project itself would
- 10 not very accurately monitor the impact of this particular
- 11 plant. And you already have conditions of certification
- 12 proposed that add a monitor at the stack itself.
- 13 CHAIRPERSON KEESE: Thank you. Any other public
- 14 comment on this issue?
- 15 Could I have a motion?
- 16 COMMISSIONER LAURIE: Mr. Chairman, I would move
- 17 the adoption of the Presiding Member's Proposed Decision
- 18 as modified by the errata with the conditions and findings
- 19 contained therein.
- 20 COMMISSIONER ROSENFELD: Second.
- 21 CHAIRPERSON KEESE: Motion by Commissioner
- 22 Laurie, second by Commissioner Rosenfeld.
- 23 All in favor?
- 24 (Ayes.)
- 25 CHAIRPERSON KEESE: Opposed?

- 1 Adopted four to nothing.
- 2 Thank you.
- 3 COMMISSIONER LAURIE: And again, Mr. Chairman,
- 4 this was a four-month process. And I think staff was
- 5 really exemplary.
- 6 CHAIRPERSON KEESE: Thank you. A trial run for
- 7 our future efforts in this regard.
- 8 COMMISSIONER LAURIE: We'll see how they handle
- 9 Phase 2.
- 10 (Laughter.)
- 11 COMMISSIONER LAURIE: Thank you.
- 12 CHAIRPERSON KEESE: Thank you.
- 13 Item 10, Emergency Power Plant Siting
- 14 Regulations. Possible Consideration and Adoption as
- 15 Permanent Regulations of the Current Emergency Power Plant
- 16 Siting Regulations for the 6-month Application for
- 17 Certification Process.
- 18 The current emergency regulations were adopted,
- 19 effective November 27th, 2000 in response to the
- 20 requirements of AB 970.
- 21 Mr. Tooker.
- 22 MR. TOOKER: Good morning, Commissioners. My
- 23 name is Chris Tooker from the Power Plant Siting division.
- 24 The language you have before you today, as you point out,
- 25 are proposed regulations for language for permanent

1 regulations for a 6-month licensing process. The language

- 2 is substantially the same as the language you adopted as
- 3 emergency regulations in November with four changes.
- 4 The Siting Committee held a workshop on February
- 5 6th to discuss the potential adoption of these regulations
- 6 as normal regulations. And at that workshop the staff
- 7 identified a few changes, which are indicated in your
- 8 packet dated March 6th.
- 9 The first change on page three was to strike
- 10 Section 2(c), which is to require, as a part of filing an
- 11 application, the provision of emission offset reduction
- 12 credit option contracts. That was discussed at the
- 13 workshop and agreed to and accepted by the Committee.
- 14 The second item proposed by staff and agreed to
- 15 was on the following page under paragraph H originally
- 16 having to do with hazardous materials management
- 17 information filing requirements. We changed that section
- 18 basically to provide applicants with greater flexibility
- 19 for demonstrating that a project in a remote area not
- 20 withstanding the use of hazardous materials, such as
- 21 anhydrous ammonia, could still demonstrate that they would
- 22 not have a significant adverse impact on the public. That
- 23 item was also discussed at the workshop, agreed to by the
- 24 participants and accepted by the Committee.
- In addition to that, subsequent to that workshop,

- 1 the Office of Administrative Law discussed with us that
- 2 proposed change and has suggested some editorial change to
- 3 the language in the hazardous materials section, which
- 4 is -- and that proposed alternative language is before you
- 5 today. It does not change the substance of that section.
- 6 It's only an editorial change for purposes of complying
- 7 with OAL's regulations.
- 8 The other two changes in the document are
- 9 corrections of typographical errors. On page nine, at the
- 10 top, Section B the misspelled word incorporate is
- 11 corrected. And on page 11, Section 2030(c)(2) misspelled
- 12 certification is corrected.
- 13 CHAIRPERSON KEESE: Thank you.
- 14 MR. TOOKER: And with those clarifications, we
- 15 present the regulations for your consideration.
- 16 CHAIRPERSON KEESE: Thank you. Do we have a
- 17 motion on the regulations?
- 18 COMMISSIONER ROSENFELD: Move approval.
- 19 COMMISSIONER LAURIE: Second.
- 20 CHAIRPERSON KEESE: Motion by Commissioner
- 21 Rosenfeld, seconded by Commissioner Laurie.
- Do we have public comment?
- 23 MR. CHADDOCK: Yes. My name is Chris Chaddock.
- 24 Pardon me, I didn't quite see the exclusion for anhydrous
- 25 ammonia, but under federal regulations there is no safe

1 standard for exposure to anhydrous ammonia, 25 parts per

- 2 million under federal guidelines. The State said it
- 3 causes permanent lung damage, 200 parts per million keeps
- 4 a person from breathing, just in case you weren't aware of
- 5 some of these very stringent toxic applications to
- 6 anhydrous ammonia.
- 7 Thank you.
- 8 CHAIRPERSON KEESE: And you're suggesting?
- 9 MR. CHADDOCK: That there be a greater review on
- 10 storage of anhydrous ammonia instead of aqueous ammonia on
- 11 the site of a power plant.
- 12 CHAIRPERSON KEESE: Staff comment?
- 13 MR. TOOKER: I can have technical staff come
- 14 forward if we want to discuss it in more detail, but I
- 15 believe that the language included in the regulations
- 16 regarding the demonstration of lack of impact on the
- 17 public, addresses those concerns. And it does it
- 18 consistent with federal guidelines as to evaluating
- 19 off-site consequences of exposure to hazardous materials
- 20 including anhydrous ammonia.
- 21 Thank you.
- MR. CHADDOCK: Thank you.
- 23 CHAIRPERSON KEESE: We have a motion and a
- 24 second. Any further public comment?
- 25 All in favor?

- 1 (Ayes.)
- 2 CHAIRPERSON KEESE: Opposed?
- 3 Adopted four to nothing. Thank you.
- 4 CHAIRPERSON KEESE: Item 11, Energy Commission
- 5 Heavy-Duty Vehicle Infrastructure Program. Possible
- 6 approval to subvene up to two and a half million dollars
- 7 of grant funding to seven qualifying air districts who
- 8 will solicit infrastructure applications and expend the
- 9 funds in accordance with the Program requirements.
- 10 MR. KOYAMA: Good morning, Mr. Chair. I'm Ken
- 11 Koyama, from the transportation technology office. These
- 12 seven grants totaling two and a half million dollars would
- 13 go to air districts participating in the Carl Moyer
- 14 heavy-duty program for infrastructure projects. The two
- 15 and a half million dollars was allocated to the Energy
- 16 Commission in the Budget Act and is not part of the
- 17 Governor's executive order to the ARB to fund emission
- 18 offset projects.
- 19 These grants to the air districts will allow air
- 20 districts to funnel alternative fuel infrastructure
- 21 projects to support new heavy-duty alternative fuel low
- 22 emission trucks and buses. This is the second year of
- 23 this program. The previous year we funded \$2 million
- 24 worth of infrastructure projects.
- 25 Staff requests approval of these grants.

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1 CHAIRPERSON KEESE: Thank you.
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- Do we have a motion?
- 3 COMMISSIONER ROSENFELD: So moved.
- 4 COMMISSIONER LAURIE: Second.
- 5 CHAIRPERSON KEESE: Motion Commissioner
- 6 Rosenfeld, second Commissioner Laurie.
- 7 Any public comment?
- 8 Any further comment here?
- 9 All in favor?
- 10 (Ayes.)
- 11 CHAIRPERSON KEESE: Opposed?
- 12 Adopted three to nothing.
- 13 COMMISSIONER MOORE: I didn't vote on that, Bill,
- 14 because I wasn't there for the discussion.
- 15 CHAIRPERSON KEESE: Thank you Michael for joining
- 16 us. Commission Moore has joined us. And I can tell you
- 17 that our phone system is working wonderfully better than
- 18 it has on previous occasions this week. I didn't even
- 19 know you were there.
- 20 COMMISSIONER LAURIE: Mr. Chairman, Commission
- 21 Moore, how long are you going to be on the line?
- 22 COMMISSIONER MOORE: I can be on the line about
- 23 ten minutes total before they repack us and send us out
- 24 again.
- 25 COMMISSIONER LAURIE: Do you wan to take Item 16,

- 1 Mr. Chairman.
- 2 CHAIRPERSON KEESE: Yes. That's what we will do.
- 3 We have completed Item 11. We will take up, at this time,
- 4 Item 16.
- 5 Item 16, Emergency Revisions to Licensing
- 6 Regulations. Possible adoption of Emergency Revisions to
- 7 Licensing Regulations.
- 8 Commissioner Laurie.
- 9 COMMISSIONER LAURIE: Thank you.
- 10 Mr. Chairman, I'd like to offer a couple of
- 11 initial comments. One, what is before you, I know
- 12 Commissioner Pernell is not currently present in the
- 13 commission.
- When is Commissioner Pernell going to be
- 15 returning?
- We have to start.
- 17 What is before you is a proposal to modify
- 18 regulations on an emergency basis. I believe that there
- 19 has been an expression of an energy emergency in
- 20 California. The Governor has formally expressed it. The
- 21 Legislature has formally expressed it. I think the
- 22 President of the United States has expressed formally
- 23 expressed it. The international community seems to
- 24 believe that to be the case.
- 25 And many, in fact, look to the issue of

1 generation, new generation, rightly or wrongly as the cure

- 2 for that emergency. Thus to discuss these issues under
- 3 the conditions of emergency, I believe to most
- 4 appropriate.
- 5 It is correct that I have not submitted nor have
- 6 I asked staff to submit the legal rationale for adoption
- 7 of any modifications under such emergency, at this time.
- 8 And the reason is that it is not my intent to adopt
- 9 regulations today. It is my intent to present the
- 10 proposals for discussion today. It is my intent to not
- 11 get into specific verbiage today.
- 12 It is correct that I presented some specific
- 13 language modifications. It is not my intent that language
- 14 be deemed to be legally acceptable. That language has not
- 15 gone through counsel, and I acknowledge that, and I think
- 16 it has to go through counsel. I think to some extent
- 17 there are substantial drafting errors.
- 18 My intent was to bring the issues before the
- 19 Commission for discussion. And then to the extent that
- 20 the Commission desires to move forward on any or all of
- 21 the items being proposed, that the matter be referred back
- 22 to the Siting Committee for further action.
- There are four main points.
- Oh, I'd also like to note that it is clearly my
- 25 intention that any proposals acceptable to the Commission

1 and adopted by the Commission not be applicable to any

- 2 existing current case. That is not my intention. It
- 3 never was my intention. It is my intention that we
- 4 address these issues today and implement them as soon as
- 5 feasible, but certainly not impose them on any case
- 6 currently under consideration.
- 7 There are four main points that are the subject
- 8 of the discussion. First, there are some cleanup and I
- 9 won't address those today. But one deals with the
- 10 question of what extent should we continue with mandatory
- 11 cross examination and sworn oral testimony. The second
- 12 deals with the public notice for staff meeting
- 13 discussions. The third deals with local LORS requirements
- 14 and the. And the fourth deals with clearing up ambiguity
- 15 in the question of what constitutes the evidentiary
- 16 record.
- 17 On the first point, the issue of cross
- 18 examination and sworn testimony. Currently our
- 19 regulations require, mandate that all parties be given the
- 20 opportunity to cross examine witnesses. In my experience,
- 21 I find that the public interest is not always served by
- 22 that rule, that cross-examination is valuable in selected
- 23 instances, but not all. And I believe in many cases it
- 24 ends up being a burden on the process and on the public.
- 25 Therefore, as a concept I propose that permitting

- 1 cross examination be discretionary with the case
- 2 committee. So what would occur in my proposal is that all
- 3 parties submit their written testimony as they currently
- 4 do, that testimony be submitted under oath, which is easy
- 5 to accomplish, and then the Committee can determine the
- 6 points of conflict between all of that testimony and
- 7 determine the value and benefit of cross examination. And
- 8 to the extent that they wish to permit it, the rule would
- 9 allow them to do so.
- 10 That's item 1. So basically what I'm asking for
- 11 is that rather than making cross examination mandatory,
- 12 that it be discretionary with the Committee.
- 13 Two, the issue of public notice. This is an
- 14 issue that's been discussed over and over, over the last
- 15 few years. Our rule, depending upon who's reading it,
- 16 seems to limit the opportunities for staff to have
- 17 nonpublic meetings with any party, and that includes any
- 18 public intervenor or the applicant.
- 19 There have been earlier proposals to liberalize
- 20 those rules. Those proposals have not been acceptable in
- 21 the past. Additional proposals were discussed in the
- 22 Siting Committee with some ideas, frankly, developing into
- 23 a consensus. But, again, those have not as yet been put
- 24 before us.
- 25 My proposal is that there be unlimited

1 discussions permitted between the parties. Of course, the

- 2 Commissioners and their advisors are not parties they are
- 3 decision makers. In my experience, open and free private
- 4 discussions are beneficial to the process, not inimical to
- 5 the process.
- I have participated in probably 3,000 or so
- 7 public hearings throughout my career, all of which involve
- 8 these kinds of staff discussions. And I have never, on
- 9 any occasion, whether I was representing a government
- 10 entity or representing a private party, found any abuse by
- 11 any staff member in 25 years of professional work in that
- 12 regard.
- 13 And I feel as long as all that is coming from
- 14 staff is a recommendation to the decision makers, then it
- 15 is very difficult to argue that the process has been
- 16 compromised.
- 17 CHAIRPERSON KEESE: One second.
- 18 Commissioner Moore.
- 19 COMMISSIONER MOORE: Yes.
- 20 CHAIRPERSON KEESE: Do you still have another
- 21 five?
- 22 COMMISSIONER MOORE: Yeah, I do.
- 23 COMMISSIONER LAURIE: I will go quickly through
- 24 my two remaining items, then I'll open it up for initial
- 25 comment.

- 1 Three, local LORS. Local LORS is a big issue.
- 2 It's a confusing issue for us. We know that in the timing
- 3 of the project, it creates challenges because more often
- 4 than not, as a matter of fact, in all cases where a
- 5 discretionary action is required by the local government,
- 6 they generally do not move until they get either our PMPD
- 7 or FSA, which is at the end of our project.
- 8 And also we're put into the position of needing
- 9 to override if you desire to approve a project, if there
- 10 is a local governmental desire. My proposal is that to
- 11 recognize that it's the legislation that's determined
- 12 these facilities to be a, for all practical purposes, of
- 13 such import that they qualify almost as governmental type
- 14 buildings.
- When one seeks to place a governmental type
- 16 building, whether it's federal, State, local or school,
- 17 those buildings need not be consistent with local LORS,
- 18 rather the processes, the local governmental agencies are
- 19 asked for input and their comments are incorporated into
- 20 that actual construction of the facility. And that is my
- 21 proposal. This would require a Warren Alquist
- 22 modification.
- 23 So my proposal is that the local governments be
- 24 consulted but that the requirement that a specific finding
- 25 be made of local LORS compliance be deleted.

1 And finally number four, both the public and I

- 2 think our staff and the Commissioners are confused as to
- 3 what eventually goes into the record. When the public
- 4 comes up to comment they get concerned that their comments
- 5 will not be heard. I simply propose regulatory
- 6 modification that will ensure that the hearing record is
- 7 incorporated into the definition of the evidentiary
- 8 record. And this is part of what is considered when
- 9 decisions are made.
- 10 That is a quick summary of the four basic items.
- 11 As long as we have Commissioner Moore on the phone, Mr.
- 12 Chairman, I would defer to him at this point.
- 13 CHAIRPERSON KEESE: Michael.
- 14 COMMISSIONER MOORE: Thanks, Mr. Chairman. I
- 15 have a couple of brief comments in an opening nature and
- 16 then I'll let you get on to your discussion. First of
- 17 all, I think that Bob has provided some thoughtful
- 18 interest of ideas to get us moving on making the process
- 19 more efficient as we move forward into the future. We've
- 20 got a lot changes in the Warren Alquist Act that we've got
- 21 to look at. I think we've got a lot of changed
- 22 circumstances that face us today.
- 23 Certainly, the conditions that we face in siting
- 24 power plants today are not in any way similar to the
- 25 conditions facing the energy world 25 years ago.

1 So with that, I tell you that on the for four

- 2 items that Bob just talked about, and I think I bring
- 3 about as much experience as he does in local government,
- 4 which is as Bill Chamberlain points out in his comments to
- 5 us, a related world, it's not the same. But I think it's
- 6 instructive as far as how to conduct hearings, how to get
- 7 evidence.
- 8 Generally I'm supportive of what Bob's saying. I
- 9 think that there's a need to try and not just streamline
- 10 the process, but make it more transparent. I got ahold of
- 11 the brief that Alan Ramos submitted to us. And, frankly,
- 12 I think that Alan is on the wrong track here. There's no
- 13 intention, that I see, to try and obfuscate the process in
- 14 Bob's saying here. There's a need to try and make the
- 15 process work better.
- 16 And as a consequence now having handled several
- 17 cases for the Commission myself, where I think that we
- 18 could benefit by relaxing the rules as far as discussion
- 19 between parties goes, clearly the last point that Bob made
- 20 about the evidentiary record is important to the general
- 21 public, there's no reason to be so strict about it, I
- 22 think, as in the Act.
- 23 With regard to cross examination, frankly, almost
- 24 all of you know perfectly well my feelings about formal
- 25 cross examination in these hearings. I think it's

- 1 redundant and draws out a hearing process often times
- 2 because of the structural nature of the way cross
- 3 examination is done. It tends to obfuscate the issues in
- 4 terms of the public. It just makes a structural cloud
- 5 over the way evidence is presented and doesn't make it any
- 6 clearer in my opinion.
- Having said that, and I understand that there's
- 8 no vote in front of any of us today, my recommendation
- 9 would be, and I hope that you all strongly consider this,
- 10 to send it back to committee and let it be aired in a
- 11 either a rule-making or informational proceeding from the
- 12 Committee, and imagine that the Warren Alquist Act is a
- 13 leaving, breathing document that can be revitalized and
- 14 made better, especially in the context of all the energy
- 15 needs that we have.
- 16 So that's about as far as I can take it. I think
- 17 that these items are worthy of further discussion, and I
- 18 would recommend it to the Committee and ask you to
- 19 authorize Bob to hold a set of public hearings on this and
- 20 get the public involved in a further discussion.
- 21 CHAIRPERSON KEESE: Thank you, Michael for
- 22 joining us. Have a safe flight.
- 23 COMMISSIONER MOORE: Thank you. I'll talk to you
- 24 probably tomorrow.
- 25 CHAIRPERSON KEESE: Thank you.

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1 COMMISSIONER MOORE: Bye-bye.
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- 2 CHAIRPERSON KEESE: Do we have any other
- 3 Commissioner's care to comment at this time before we hear
- 4 public comment? And if we're going to hear public
- 5 comment, it would be nice to have blue cards.
- 6 COMMISSIONER PERNELL: Mr. Chairman.
- 7 CHAIRPERSON KEESE: Commissioner Pernell.
- 8 COMMISSIONER PERNELL: Mr. Chairman, I have, I
- 9 guess, mixed feelings about this. Certainly not about the
- 10 recommendation coming back to the Committee and involving
- 11 the public. I think that's great, and these discussions
- 12 will come out -- I mean if the Committee -- if it's the
- 13 Committee's discretion -- to bring this -- the
- 14 Commission's discretion to bring it back to the Committee,
- 15 involve the public in it, I wholeheartedly support that.
- 16 However, let me make some briefs comments about the
- 17 perception and what some of my concerns are.
- 18 First, the idea that we don't need to take sworn
- 19 testimony, I think is -- I have some concerns of that. I
- 20 think if someone is going to come before, is going to be
- 21 part of the record, we need to have them raising their
- 22 hands swearing that they're telling the truth, so when it
- 23 comes back, it's not necessarily on us. So the sworn
- 24 testimony I think should remain.
- 25 The other is just the perception of -- and I've

1 had conversation with Commissioner Laurie and it is not

- 2 his intent, he tells me, to limit the public participation
- 3 in any way. So that's comforting. I wouldn't want it
- 4 perceived that we're trying to limit the public
- 5 perception, but we Certainly don't want the process bogged
- 6 down. And we've had conversations about that, and I think
- 7 he is genuine in what he's trying the do there.
- 8 The other is I certainly agree and have been
- 9 saying about the ex parte rule, and I've been overruled.
- 10 So that one remains to be seen. And then on -- I guess
- 11 his third comment, and I would defer to legal counsel,
- 12 would we need an -- in order to delete the LORS, would
- 13 that take legislative action?
- 14 CHIEF COUNSEL CHAMBERLAIN: Yes, Commissioner
- 15 Laurie indicated that it would take legislative action. I
- 16 can --
- 17 COMMISSIONER LAURIE: And I concur with that
- 18 Commissioner Pernell. I think what I'd be ultimately
- 19 looking for is a recommendation to the Legislature in that
- 20 regard.
- 21 COMMISSIONER PERNELL: All right. And then the
- 22 other is having the community be part of the hearing
- 23 record.
- 24 COMMISSIONER LAURIE: Currently, when you look at
- 25 the regs, at least I get confused, which is easy, but I

1 think the public hearing officer's and the Commissioners

- 2 often are unable to simply explain to the public those not
- 3 participating as intervenors, but simply those commenting
- 4 as members of the public and providing assurances to them
- 5 that their comments are, in fact, part of the decision
- 6 maker's consideration.
- 7 And my proposal is just to clarify any
- 8 ambiguities that may exist that will make it clear,
- 9 perhaps in better language, that when one stands up and
- 10 offers comment that that comment is something that will be
- 11 considered by the decision makers.
- 12 CHAIRPERSON KEESE: Commissioner Pernell, may I
- 13 add to that background. We believe, having looked at this
- 14 issue, that it is our tradition here and our custom to
- 15 accept the evidentiary record even though the words of the
- 16 statute are different. So we have accepted the broader
- 17 range of testimony in the regard.
- 18 Secondly, in a formalized process by which the
- 19 Secretary of Resources approves our process, she has
- 20 acknowledged the fact that that is our practice and has
- 21 suggested that we should formalize it at the appropriate
- 22 time.
- 23 So I would think that the last item that
- 24 Commissioner Laurie brought up is one that does put words
- 25 into our regulations that incorporate our previous

1 practice and what most parties feel should be our

- 2 practice.
- 3 COMMISSIONER PERNELL: Okay, right. So if we --
- 4 well, I don't think that I need to debate this further,
- 5 if, in fact, it's going to come back to the Committee and
- 6 we're going have to other discussions on it.
- 7 But if the general public is part of the record,
- 8 then I think if we're going to, from a legal sense, accept
- 9 that, then it goes back to my point about there should be
- 10 sworn testimony, and I just -- Mr. Jones getting up saying
- 11 he doesn't like it and we incorporate that as part of the
- 12 record and somehow put a value on that.
- 13 CHAIRPERSON KEESE: I think the proposal here
- 14 goes perhaps contrary to that. The suggestion is that we
- 15 acknowledge that sworn testimony is apart of the record.
- 16 Now what we're saying is that unsworn testimony also would
- 17 be part of the record.
- 18 Mr. Chamberlain.
- 19 CHIEF COUNSEL CHAMBERLAIN: Yes. Mr. Chairman,
- 20 we have a definition in our statute of hearing record,
- 21 which includes within it the evidentiary portion of the
- 22 record. The hearing record is really everything that the
- 23 Commission hears during the course of a hearing, and it
- 24 really is the full hearing record including public
- 25 comments and agency comments, which may not be sworn, that

1 the Commission considers when you put out your proposed

- 2 decision.
- 3
  I believe that that's what Commissioner Laurie is
- 4 proposing to make clear in the record, in the regulations
- 5 and I would support that, as did the Secretary of
- 6 Resources.
- 7 COMMISSIONER PERNELL: So it sounds like it's
- 8 something we've already been doing.
- 9 CHIEF COUNSEL CHAMBERLAIN: Yes. Now, there
- 10 is --
- 11 COMMISSIONER PERNELL: How long have we been
- 12 doing that?
- 13 CHIEF COUNSEL CHAMBERLAIN: -- a rule in
- 14 administrative law that suggests that when you are making
- 15 a specific finding, you need to have evidence to support
- 16 it that is nonhearsay evidence. And so that would go to
- 17 the weight that you might give a particular public
- 18 comment. If it wasn't sworn, you couldn't make it the
- 19 sole basis for your finding, but it doesn't mean that you
- 20 couldn't consider it and give it appropriate weight.
- 21 COMMISSIONER LAURIE: For example Mr.
- 22 Chamberlain, if a party appeared at a hearing who was not
- 23 an intervenor and said I live a quarter mile away from
- 24 this plant, and I can see this plant clearly from my
- 25 backyard, that is not sworn testimony, but it is

1 appropriate comment for the Committee to consider along

- 2 with appropriate other evidence.
- 3 CHIEF COUNSEL CHAMBERLAIN: Yes.
- 4 COMMISSIONER LAURIE: That's all I'm trying to
- 5 clarify, Commissioner Pernell.
- 6 COMMISSIONER PERNELL: Okay.
- 7 CHAIRPERSON KEESE: Okay. We have a list of
- 8 members of the public who would like to comment on this.
- 9 Shall we start with Kate Poole.
- 10 MS. POOLE: Thank you Mr. Chairman. My name is
- 11 Kate Poole. I represent the California Unions for
- 12 Reliable Energy. And I'd like to comment on three of the
- 13 proposed changes. The first one is the proposal to modify
- 14 Section 1212 of the regulations to make a party's right to
- 15 submit testimony and to cross examine parties
- 16 discretionary with the Committee.
- 17 We understand the desire to put limits on the
- 18 hearing process. Hearings can be very lengthy and,
- 19 frankly, mind-numbingly dull at times. However, we think
- 20 the hearing officer already has that discretion. And in
- 21 several of the proceedings that we've participated in, has
- 22 exercised that discretion to get the agreement of the
- 23 parties that they will not summarize their written
- 24 testimony, and to put reasonable limits on both the time
- 25 for direct and cross examination. We think those limits

- 1 have proven to have workable.
- 2 If the Commission is concerned about making that
- 3 authority more explicit, we would recommend adopting an
- 4 approach that is more akin to the Public Utilities
- 5 Commission Rule 58, which states, "To avoid unnecessary
- 6 cumulative evidence, the presiding officer may limit the
- 7 number of witnesses or the time for testimony upon a
- 8 particular issue."
- 9 We do think, however, that this proposed
- 10 modification goes too far. Currently, the Energy
- 11 Commission is required to base its decision on evidence in
- 12 the record. And if parties are prevented from submitting
- 13 that evidence then they are effectively being precluded
- 14 from participating in the process. We don't believe
- 15 that's anybody's intention.
- 16 The second change I'd like to address is the
- 17 modification to 1710, to permit parties to talk to staff
- 18 about substantive issues without other parties being
- 19 present. The grate thing, in our view, about the Energy
- 20 Commission's process is that all parties get to have input
- 21 on an issue about which they care before staff makes up
- 22 its mind on that issue.
- 23 It's much harder to change somebody's mind once
- 24 they've already taken a position than it is to help
- 25 formulate their opinion as they're deciding it. This

1 proposal would change that level playing field and allow

- 2 parties to try influence staff before anybody else has the
- 3 chance to voice their opinion.
- 4 What this means in the reality is that many more
- 5 disputed issues are likely to get to the hearing stage
- 6 rather than being resolved informally between the parties
- 7 at workshops and at similar open discussions.
- 8 The last point I'd like to addresses is the
- 9 change to 1752(1), which would delete the requirement that
- 10 the PMPD determine a facility's compliance with local and
- 11 regional LORS. The point has already been made that
- 12 change would require a legislative change, and we agree
- 13 with that. We're also not convinced that this change is
- 14 necessary given the Commission's authority to override
- 15 local and regional LORS once it makes certain findings
- 16 about public convenience and necessity.
- 17 CHAIRPERSON KEESE: Thank you.
- MS. POOLE: Thank you.
- 19 CHAIRPERSON KEESE: Mr. Chaddock.
- 20 MR. CHADDOCK: My name is Chris Chaddock. And
- 21 you did clarify some of my concerns. I thought that this
- 22 was up for possible adoption.
- 23 CHAIRPERSON KEESE: It perhaps was, but it's not.
- 24 (Laughter.)
- MR. CHADDOCK: That relieves a lot of great

1 concern that I did have. So I'll try to make mine as more

- 2 of a comment in your decision and your possible
- 3 recommendation.
- 4 CHAIRPERSON KEESE: Thank you. That's why we're
- 5 welcoming this. Recognizing you're going to get another
- 6 crack at this in a public forum.
- 7 MR. CHADDOCK: Thank you. I understand that
- 8 there's a perceived need for cheap power by possibly
- 9 causing great harm to Californians by the adoption of
- 10 these revisions. And I view that that could happen by not
- 11 having the ability to participate on an equal level by
- 12 overriding some of the concerns of a great number of
- 13 Californians.
- 14 And it's in my opinion that it would not be the
- 15 best interests to lessen their rights to participation
- 16 when, I feel that it is the CEC that the public comes to
- 17 for their protection, so that by lessening their ability
- 18 to participate, an organization that is there to protect
- 19 the people of California that I feel that your
- 20 organization is here to do and to oversight from these
- 21 power producers.
- 22 And I feel that it would be in the best interests
- 23 of the greater Californians to regulate the small number
- 24 of power producers instead of regulating what could be
- 25 taken by the public as the participants in these matters.

1 I realize that it's not directly your power to regulate

- 2 the power companies, but their ability to -- your
- 3 influence on other agencies to maybe regulate the prices
- 4 of what they sell their electric for, which would lessen
- 5 the need for future power plants and open up the
- 6 marketplace for the release of their power to the greater
- 7 Californians without putting more restraints on them
- 8 already.
- 9 Thank you for the time.
- 10 CHAIRPERSON KEESE: Thank you.
- Mr. McKinsey.
- Mr. McKinsey.
- 13 MR. McKINSEY: Thank you Chairman Keese and
- 14 Commissioners. I also am --
- 15 CHAIRPERSON KEESE: For the record, identify
- 16 yourself.
- MR. McKINSEY: My name is John McKinsey. I'm
- 18 here on behalf of NRG Energy Incorporated. And also my
- 19 comments -- I'm speaking more global just in terms of an
- 20 applicant's perspective on these proposed changes and on
- 21 ways to refine the Warren Alquist Act that would work.
- 22 I, too, generally appreciate the effort that's
- 23 being made to try to make this process a more effective
- 24 and functioning one. I've built my reputation and the
- 25 work that I've been doing in the last several years before

1 Energy Commission on, what I call, essentially trying to

- 2 bring alternative dispute resolution into this process.
- 3 And this means I try to negotiate and I try to
- 4 work out agreements and turn a potential adversary into
- 5 somebody who supports the project. And when I can
- 6 accomplish that it's very effective. It allows -- you can
- 7 do something in a week that would normally take months in
- 8 this process.
- 9 And so any changes we made to the process that
- 10 made that a more feasible and have a higher potential of
- 11 using alternative dispute resolution methods, I think is
- 12 very effective.
- 13 So with that theme in mind and understanding that
- 14 there a lot of things that have to be accomplished before
- 15 we could make these changes or any other changes, I wanted
- 16 to make a couple of comments about the specific proposals
- 17 in here and my perceptions of those and how they would be
- 18 either effective or ineffective.
- 19 The idea of deleting local LORS is on the one
- 20 side may seem very attractive, but the mentality of every
- 21 client that I have if they've never done business in
- 22 California, the first thing they say is well, isn't this a
- 23 one-stop shop. You go to the Energy Commission and we're
- 24 done.
- 25 And I to have educate them that it both it is and

1 it isn't. It is in the fact that the Energy Commission is

- 2 going to ensure that all the local LORS are evaluated and
- 3 considered and make sure that the project is going to and
- 4 is capable of complying with them, but at the same time
- 5 they're going to have to turn around and get what is the
- 6 equivalent of an automatic approval by the local agencies
- 7 for their permits and their processes.
- 8 And that both encourages them, but it scares
- 9 them. They were actually hoping that the Energy
- 10 Commission would literally be a one-stop shop.
- 11 COMMISSIONER LAURIE: What do you mean an
- 12 automatic approval?
- 13 MR. McKINSEY: Well, as a great example, even
- 14 though you get an Energy Commission permit, you have to
- 15 have CBO and you work with the local government and you
- 16 still have to get the same permits you would have gotten
- 17 other wise, a building permit --
- 18 COMMISSIONER LAURIE: Yeah, well, what about
- 19 discretionary permits in order to find LORS of compliance,
- 20 generally plans, rezones and those things, those are not
- 21 automatic approvals.
- 22 MR. McKINSEY: Right, and this is a great example
- 23 of what they would actually like. From an applicant's
- 24 perspective, what they would love to see is a single
- 25 one-stop shop in which the Energy Commission accomplishes

1 all their needs and then they walk away. And a great

- 2 example of what can go wrong with that kind of a process
- 3 is the AES Power Plant case in San Francisco in the
- 4 nineties, in which the Commission completely proved the
- 5 power plant in San Francisco that never got built.
- 6 And it ultimately never got built, because the
- 7 local regional area basically refused to sign the lease
- 8 that they had already initialed and indicated to the
- 9 Energy Commission would be acceptable for the site. And
- 10 that barrier never was overcome and essentially was never
- 11 overcome because the Energy Commission at the time has
- 12 left the deferral to the local government.
- 13 COMMISSIONER PERNELL: Isn't that a great example
- 14 of you need site control?
- MR. McKINSEY: Yes, it is actually a great
- 16 example of site control. And that was the lessen learned
- 17 from that that the Energy Commission took forward of
- 18 requiring that. But my point is that the applicants face
- 19 a certain amount of risk and uncertainty about the local
- 20 government. And the extent to which this process requires
- 21 them to actually ensure they comply with local LORS, the
- 22 more assurance they get from either the banks that are
- 23 going to fund and authorized the project to be built from
- 24 their board of directors who ultimately have to approve
- 25 the final allocation of the hundreds of millions of

- 1 dollars to build the power plant.
- 2 And so what they want when they get a permit is a
- 3 permit that is definitely considered in compliance with
- 4 all the laws that can prevent them from building the plant
- 5 the way it's been designed. And so the idea of removing
- 6 local LORS from the process on one side can seem very
- 7 attractive because it forces the Energy Commission in
- 8 every project to have to come to an understanding of a
- 9 whole new foreign of rules and requirements, but in the
- 10 long run, it can prove real detractive, because the local
- 11 governments would have to find a new way to ensure their
- 12 own issues and concerns with compliance with local LORS.
- 13 COMMISSIONER LAURIE: Well, would you also
- 14 propose a regulation that says if one is unable to obtain
- 15 their local entitlements that they would withdraw their
- 16 permit, that they would withdraw their application?
- MR. McKINSEY: No, that goes to the certainty --
- 18 COMMISSIONER LAURIE: Yeah, but the point being
- 19 is it's really -- I understand the desire for certainty.
- 20 But then if they don't get it, they just come to us and
- 21 say we want it anyway.
- 22 Well, do you know how challenging it is to
- 23 undertake the principle of overriding a local government
- 24 even though we have the authority to do so? There's a
- 25 principle. The principle is addressed in law and we

1 understand what the findings are. But we don't undertake

- 2 those questions easily and lightly. So the Energy
- 3 Commission is put in a box and put in a corner and we
- 4 don't like corners and we don't like boxes.
- 5 MR. McKINSEY: Actually, I would distinguish
- 6 between needing to do an override as opposed to evaluating
- 7 a project's ability to comply.
- 8 There still would be the ability the set up a
- 9 structure where the Energy Commission verifies compliance
- 10 with local LORS. One possibility is removing the
- 11 override. And as part of the Energy Commission process
- 12 either an applicant has to take a condition that they do
- 13 get all their local approvals or two that the Commission
- 14 has to be comfortable with idea that they're going to
- 15 be -- it is a very difficult part of this process.
- 16 And my main point, as I just -- is that from an
- 17 applicant's perspective, occasionally you'll see some that
- 18 say we don't have problem. We're willing to move ahead
- 19 with the risk that we won't get them. But most of them
- 20 actually want certainty from the permit.
- 21 CHAIRPERSON KEESE: Mr. McKinsey, I'm going to
- 22 suggest that we perhaps are getting into Committee work
- 23 here that --
- 24 MR. McKINSEY: Is that all right.
- 25 COMMISSIONER LAURIE: Whatever your desire, Mr.

- 1 Chairman.
- 2 CHAIRPERSON KEESE: I think that we're going to
- 3 ask that -- it's my feeling that Commissioner Moore felt
- 4 that this should be referred, and that these items should
- 5 be referred back to the Committee for possible hearing.
- 6 COMMISSIONER LAURIE: Mr. Chairman, before -- and
- 7 I heard your comment previously about it could have been
- 8 adopted under emergency. I had indicated from day one,
- 9 despite the language on the agenda, that it was my intent
- 10 to make sure that staff had appropriate opportunity to
- 11 comment on language as to the public. So it was always
- 12 my, always my intent to not have this adopted today.
- But folks are here and with the recognition that
- 14 there will be further opportunities, maybe they want to
- 15 limit comments, but I understand that other folks are here
- 16 today.
- 17 CHAIRPERSON KEESE: Okay, thank you.
- 18 MR. McKINSEY: I'd just like to make one other
- 19 comment.
- 20 COMMISSIONER PERNELL: Mr. Chairman, if you have
- 21 a couple of more points, without getting into a long
- 22 dialogue, I'd like to hear them.
- MR. McKINSEY: I completely wholeheartedly
- 24 support the idea of relaxing meeting rooms. And as a very
- 25 simple great example up to the time that I file an

1 application, I'm able to come to the staff and I'm able to

- 2 engage in frank discussions about what they perceive the
- 3 requirements are and what they need to accomplish.
- 4 I'm also able to do that with Fish and Game, Fish
- 5 and Wildlife Service, all agencies. The day that the
- 6 application is filed suddenly my liability to communicate
- 7 with and work with the staff has a restraint on it that I
- 8 have to be very careful with, and, frankly, often reduces
- 9 the ability to work cooperatively and in an alternative
- 10 dispute resolution mode.
- 11 And yet at the same time, I can still go to the
- 12 Fish and Wildlife Service, every agency and have very
- 13 frank discussions, meet with biologists, meet with site
- 14 inspectors, so I wholeheartedly support any relaxation we
- 15 can do of meeting rooms.
- 16 And then finally I think cross examination is
- 17 something that if I was to relax it, the way to do it
- 18 would be to reduce the way in which it is an automatic
- 19 event that occurs in hearings. Sometimes cross
- 20 examination is -- one, it has a fundamental right issue,
- 21 but beyond that it also is sometimes the only means for
- 22 someone to get the questions answered that they want from
- 23 somebody.
- 24 But often it becomes something that is thrown out
- 25 all the time and I think that assessment was correct that

1 it can hide the truth and not really help very much at

- 2 all.
- 3 COMMISSIONER LAURIE: Thank you, sir.
- 4 CHAIRPERSON KEESE: Thank you.
- 5 Mr. Williams.
- 6 MR. WILLIAMS: Thank you, Commissioners. I'm
- 7 Robert Williams. I have 35 years experience in the
- 8 electric power business, 20 with Epri and 10 with G.E.
- 9 I'm here on my own behalf speaking as a public-spirited
- 10 citizen.
- 11 First, let me endorse the idea that the need for
- 12 power is a very important issue. And I wholeheartedly
- 13 subscribe to that. But I think we, at the same time, have
- 14 to recognize that processes like this are intended to
- 15 prevent a small minority from being overrun by the tyranny
- 16 of the majority. So we can't go too far in simplifying or
- 17 short-circuiting our process.
- In the interests of brevity, let me say that I
- 19 endorse the comments of Kate Poole of CURE regarding the
- 20 mandatory cross. I see no alternative but to let people
- 21 cross examine, and I think the Siting Committees are using
- 22 appropriate discretion in shortening and limiting the
- 23 amount of time for cross. But to be able to totally
- 24 preclude that, I think would have a negative effect of
- 25 precluding some intervenor from injecting a substantive

- 1 point.
- Now, with respect to nonpublic meetings within
- 3 party, I think that goes on, to some extent, I'm not
- 4 saying the staff is violating rules, but I would suggest
- 5 that instead there just be a one-page summary of such
- 6 meetings noticed into the docket of the process.
- 7 I think there needs to be some record of it and
- 8 just an outline of the points that are discussed. I think
- 9 there are plenty of ways for applicants to have
- 10 discussions with the staff on generic issues or with
- 11 respect to another matter, so I think it happens all the
- 12 time.
- 13 Now, with respect to ambiguity in the evidentiary
- 14 record, I support your recommendation and would like to
- 15 see those comments included.
- 16 With respect to your fourth point on the local
- 17 ordinances and regulations, here I would like to encourage
- 18 you to have the siting committee look at this whole issue
- 19 power plant siting more broadly. Right now, I think there
- 20 is a loophole big enough to drive a diesel generator
- 21 through in the small plant exclusion.
- 22 People can site as many small plants as they want
- 23 without your participation. And apparently, they can even
- 24 put auxiliary diesel generators on the same site.
- 25 COMMISSIONER LAURIE: Not necessary. You may

- 1 want to stick round for a half an hour.
- 2 (Laughter.)
- 3 MR. WILLIAMS: Yes. I'm planning to. I'm amused
- 4 by that.
- 5 But very briefly, I think the CEC would do the
- 6 State of California a great service if they would begin a
- 7 statewide siting process working with local government
- 8 authorities to establish a siting bank. I don't think
- 9 that needs to be too onerous, and I think it would work
- 10 well, you know, given that we have these other escape
- 11 hatches for the emergency process.
- 12 COMMISSIONER LAURIE: That is, in fact, being
- 13 propose by current legislation, Mr. Williams.
- 14 MR. WILLIAMS: I am pleased to hear that and
- 15 support that legislation.
- 16 Secondly, though, I would like to encourage the
- 17 Commission to develop its own independent expertise on
- 18 transmission and fuel supply issues. I foresee a major
- 19 problem -- with PG&E and with Southern Cal Edison being
- 20 nearly bankrupt, I foresee a shortage in the plan
- 21 generation or transmission expansion in the next couple of
- 22 years, and so I see constant embarrassment to the
- 23 Commission when a plant put in suddenly does not have the
- 24 transmission upgrades or the fuel supply infrastructure
- 25 that was anticipated.

1 So I think that because of the illconceived

- 2 approach to energy deregulation, I think many of the
- 3 problems that we are facing are an artifact of that. I
- 4 think there will be a need for new legislation to give
- 5 someone the authority for a statewide look at power plant
- 6 siting.
- 7 I would encourage that be the Energy Commission
- 8 for want of a different person, unless there was a
- 9 California State Power Authority set up. That idea I
- 10 would support. But to reiterate, I would urge that you
- 11 consider some of these broader initiatives, that is a
- 12 siting bank and a preferential treatment for a standard
- 13 plant, that is a plant that has already been approved and
- 14 sited at some other location in California.
- 15 I think these things would be far more helpful in
- 16 speeding up the process than trying to cut down the public
- 17 comment. I also believe the process of establishing a
- 18 siting bank that is not on the critical path then of any
- 19 particular project. In principle, if you could get this
- 20 process up to speed, people could come in and essentially
- 21 find the local ordinances and regulations are covered, and
- 22 that the city is welcoming a power facility.
- So I thank you.
- 24 CHAIRPERSON KEESE: Thank you, Mr. Williams.
- Do we have any other public comment?

1 PUBLIC ADVISER MENDONCA: Roberta Mendonca the

- 2 Public adviser. The Public Adviser received four
- 3 additional comments from the public. The first one came
- 4 in from Alan Ramos from the Southeast Alliance,
- 5 Environmental Justice, Our Children's Earth and
- 6 Communities For a Better Environment.
- 7 They were six pages of comments, and I have
- 8 reproduced those and provided them to the Commissioners
- 9 and there are copies of those comments available for
- 10 anybody that would like to pick them up. Essentially,
- 11 they are -- would state that, "The regulations fail to
- 12 accomplish what are apparently their drafter's goals are
- 13 grounded in an inappropriate policy consideration and are
- 14 inconsistent with State and federal statutes and basic
- 15 fundamental and constitutional rights.
- 16 "For these reasons, described in more detail in
- 17 the following text, these intervenors recommend the
- 18 Commission reject these proposals."
- 19 That statement was supported by Californians For
- 20 Reliable Energy.
- 21 Additionally, comments came in from the City of
- 22 Morgan Hill, and they have expressed concerns with the
- 23 proposals. Comments came in from the City of San Jose and
- 24 they have expressed rather detailed concerns with the
- 25 proposals. And, again, those comments are available.

1 CHAIRPERSON KEESE: Thank you. And I think that

- 2 we don't need to delve any further, since this is not
- 3 going to be acted upon today.
- 4 COMMISSIONER LAURIE: Mr. Chairman, question of
- 5 Mr. Tooker. Chris, don't we already have an existing OII
- 6 on the regs?
- 7 MR. TOOKER: Yes, we do sir, it's the siting
- 8 improvement process that we could use.
- 9 COMMISSIONER LAURIE: Well, my proposal, Mr.
- 10 Chairman, would be to ask my colleague on the Committee,
- 11 Commissioner Pernell, to meet with myself to determine
- 12 further direction. And my request will be to ask staff to
- 13 look at specific language and then have that specific
- 14 language, the subject of an OII workshop and then brought
- 15 back to this commission for action.
- 16 I would note, however, on the question of the
- 17 issue of cutting down on public comment, local agencies
- 18 hear projects every day that have far greater
- 19 environmental impact on the populous than these projects
- 20 do. And I have never engaged in a process in front of a
- 21 local agency that is as formalized and restrictive as
- 22 this. And yet the courts, public policy have never
- 23 indicated disfavor with that process.
- 24 And what I find good about the process is the
- 25 people can stand up and say what they want to say and the

1 points are well made. Now, to the extent that this is a

- 2 State and not the local government, and therefore to a
- 3 degree separated from the populous, and especially in
- 4 light of the fact that we are not elected by the populous,
- 5 I think there is cause for additional sensitivity and
- 6 concern by the public. And I have no problem with
- 7 ensuring that there are no secret meetings that anything
- 8 discussed is made available to all individuals.
- 9 I just have a real difficult time with finding
- 10 that the formality of our process is essential to serve a
- 11 public purpose, and I will continue to argue that, Mr.
- 12 Chairman.
- My proposal is to move that this matter be
- 14 referred back to the Siting Committee and then brought
- 15 back by the Commission and it be my desire and intent that
- 16 that be accomplished within 30 days.
- 17 CHAIRPERSON KEESE: Thank you.
- 18 COMMISSIONER PERNELL: Is that --
- 19 CHAIRPERSON KEESE: Mr. Chamberlain, are you --
- 20 CHIEF COUNSEL CHAMBERLAIN: I just had a
- 21 question, a clarifying question. Are you proposing to
- 22 bring it back with a proposed Notice of Proposed Action
- 23 for a rule-making or would you be bringing it back as an
- 24 emergency rule-making at that time?
- 25 COMMISSIONER LAURIE: Well, we already have a

1 rule-making, so we don't need Commission action to adopt a

- 2 new rule-making. It will be brought in under the current
- 3 rule-making.
- 4 So what procedures do you have to go through to
- 5 not have it be an emergency modification claim?
- 6 CHIEF COUNSEL CHAMBERLAIN: In essence, we would
- 7 have to draft expressed terms. We would have to draft a
- 8 Notice of Proposed Action and an initial statement of
- 9 reasons for those changes to the regulations. And then we
- 10 would file those with the Office of Administrative Law.
- 11 They would publish them and then there would be a 45-day
- 12 comment period.
- 13 COMMISSIONER LAURIE: It is my intent to bring it
- 14 back as an emergency, and It will be my responsibility to
- 15 provide proper rationale for that. If OAL doesn't like
- 16 it, they can tell us to start over.
- 17 CHAIRPERSON KEESE: Okay. And you're going to
- 18 have your workshop within the 30-day period?
- 19 COMMISSIONER LAURIE: I would hope so. It
- 20 depends on Commissioner Pernell and staff's schedule.
- 21 COMMISSIONER PERNELL: Mr. Chairman.
- 22 CHAIRPERSON KEESE: Commissioner Pernell.
- 23 COMMISSIONER PERNELL: I would just note that we
- 24 are embarking upon a. -- the siting of peakers. And we
- 25 are expediting the siting projects. I agree with

1 Commissioner Laurie that we need to take a look at this.

- 2 However, I wouldn't want to put a time line that would
- 3 conflict with what we're trying to do for June 1 or July
- 4 or whenever we can get these plants up and running. So I
- 5 would just comment that we need to have consideration on
- 6 that.
- 7 CHAIRPERSON KEESE: I will take Commissioner
- 8 Laurie's statement is he's doing to do his darndest to try
- 9 to make 30-day deadline.
- 10 COMMISSIONER LAURIE: Well, wait. Mr. Chairman,
- 11 I think this is important. I agree that we are really
- 12 busy. The Commissioners are really busy. And staff is
- 13 working at 110 percent. But, you know, over the last
- 14 couple of years we've had numerous workshops on these
- 15 issues, and they always seem to take of lesser priority.
- 16 Well, what we're going to find is they're not
- 17 going to take lesser priority with the Legislature. And I
- 18 would rather have us contemplate and us think and us
- 19 determine our preferred process rather than having an
- 20 external force determine what our best process should be.
- 21 I thus consider it an appropriate priority.
- 22 COMMISSIONER PERNELL: Mr. Chairman, I certainly
- 23 agree with that. I think we should set the course for the
- 24 destiny of the Commission. However, what our thoughts are
- 25 in this matter doesn't affect the Legislature in any way,

1 as you have heard on some of the assembly floor debates.

- 2 My concern is this, we can have this -- we can
- 3 modify, come back, and I think it would be certainly a
- 4 good process. I've even learned something here today.
- 5 But that doesn't, nor will it, prevent any legislator over
- 6 there from putting in legislation and moving that forward.
- 7 Whether the Governor signs it or not is a different thing.
- 8 And if he does, then we've got to throw all of that out
- 9 and start all over again.
- 10 So all I'm saying is that I think we should be
- 11 sensitive to the workload and our schedule, and we also
- 12 should bring in to the discussion, since I see Tim back
- 13 there with all of the proposed -- everyone in the
- 14 Legislature and including this commission has ideas on
- 15 what we should be doing with our siting process. And we
- 16 should look at all of those and not get conflict out.
- What I am cautious of is we go through this
- 18 process, legislator submits legislation, gets it through
- 19 all of the committees and it gets signed and it throws out
- 20 the process and they bring in something else.
- 21 I would like to know if we do down this road that
- 22 it's going to be one in which, at the end of the day, is
- 23 going to make a difference, and that's my only concern.
- 24 So I agree that we should have the workshop. I'll even
- 25 agree that it should be emergency legislation, emergency

1 regulation, but there is a number of factors that we need

- 2 to consider. And one of them, a primary one for me, is to
- 3 ensure that there is adequate generation or ensure that
- 4 the Commission is stepping up and doing its per the
- 5 Governor's plan that he's laid out in terms of the
- 6 megawatts that we need to have up and running. And that's
- 7 the only concern I have with the proposal, Mr. Chairman.
- 8 CHAIRPERSON KEESE: Commissioner Pernell was that
- 9 a second to the motion to approve it?
- 10 (Laughter.)
- 11 COMMISSIONER PERNELL: Yes.
- 12 COMMISSIONER PERNELL: It is a second to send it
- 13 back to committee, but there needs to be other discussions
- 14 about this.
- 15 CHAIRPERSON KEESE: I'm sure there are going to
- 16 be.
- 17 Staff.
- 18 MR. TOOKER: Yes. I just wanted to make two
- 19 points. One is, I believe that on at least three of these
- 20 topics that we already have sufficient information
- 21 developed in our work on the siting process and
- 22 improvements that would feed into these kinds of
- 23 recommendations.
- 24 And secondly, we are in consultation with
- 25 proponents of legislation that have raised these kinds of

- 1 issues and would be very, I think, supportive of our
- 2 moving forward to try to exercise -- or the Commission to
- 3 exercise its own judgment to implement these changes.
- 4 So I think it can be constructive. To the extent
- 5 that we've addressed some of the issues already, in the
- 6 existing process, we're ahead of the game, while
- 7 recognizing, of course, that we do have a work load to
- 8 deal with, but I think that this initiative will address
- 9 or lot of needs out there both legislative needs as well
- 10 as our own needs for our programs.
- 11 CHAIRPERSON KEESE: Thank you. And I do believe
- 12 we were informed by the public comment today also which
- 13 was very helpful to me.
- 14 All in favor?
- 15 (Ayes.)
- 16 CHAIRPERSON KEESE: Opposed?
- 17 Referred to the Committee.
- 18 COMMISSIONER LAURIE: Thank you, Mr. Chairman.
- 19 CHAIRPERSON KEESE: Thank you. We will then take
- 20 up, seeing the hour of the day, and the fact that
- 21 Commissioner Rosenfeld will be appearing before the Rules
- 22 Committee for confirmation at 1:30, we're going to go
- 23 directly through and hopefully expeditiously.
- 24 Item 12, Industrial Energy Efficiency Program.
- 25 Possible approval of a grants to Douglas Energy Company

- 1 not to exceed \$490,001.
- 2 COMMISSIONER LAURIE: I move the recommendation.
- 3 CHAIRPERSON KEESE: We have a motion.
- 4 Do we have a second?
- 5 COMMISSIONER ROSENFELD: Second.
- 6 CHAIRPERSON KEESE: Motion and second,
- 7 Commissioner Laurie and Commissioner Rosenfeld.
- 8 Any public comment?
- 9 All in favor?
- 10 (Ayes.)
- 11 CHAIRPERSON KEESE: Opposed?
- 12 Adopted four to nothing.
- 13 CHAIRPERSON KEESE: Wonderful.
- 14 Item 13, AB 970 Demand Responsiveness Program.
- 15 Possible Approval of -- I was just going to say of grants
- 16 to install hardware, two-way communication devices and
- 17 demand responsiveness software. We are taking this up
- 18 also -- we will also take up, at this time, Item 25 for a
- 19 similar grant for Hewlard-Packard Company, Palo Alto site
- 20 for \$445,000.
- 21 We are taking up today items A, B, C, F, G and H.
- 22 Items D, E and I have been withdrawn. We are also taking
- 23 up the Hewlett-Packard. That will change the numbers in
- 24 here, so if you would like to give us numbers as we
- 25 proceed, that would be fine.

1 COMMISSIONER PERNELL: Mr. Chairman, if I may.

- 2 And I think have the numbers here, but we'll see.
- 3 Mr. Chairman, this came before the efficiency
- 4 Committee and what you have before you, as you have
- 5 indicated, is seven grants to do some hardware, two-way
- 6 communication demand responsive hardware that will provide
- 7 approximately 16 megawatts of peak electricity demand
- 8 savings. But I want caveat that if given the resources,
- 9 we can make this happen.
- 10 As you also have indicated, items -- is it items
- 11 A? Here it is. The Foothill, which is item A and the
- 12 Hewlett-Packard which is item --
- MS. DUFFY: It's item J.
- 14 COMMISSIONER PERNELL: Item J, which is a new
- 15 item, will be funded today and the others when the
- 16 necessary resources present themselves, hopefully out of
- 17 SB 5X. And with that, I will have additional comments
- 18 from --
- MS. DUFFY: Beverly Duffy from the Efficiency
- 20 Division. And these are for HVAC and lighting demand
- 21 responsive. And the first ones that arrived -- it's a
- 22 first come first served basis Hewlett-Packard was the
- 23 first in line. Although for purposes of this, they were a
- 24 little late getting some additional information, which is
- 25 when they were added later. And Foothill College District

- 1 De Anza came in next in line as far as their arrival.
- 2 So, currently, we have enough funding to cover
- 3 both of those grants. The additional ones with the
- 4 exceptions of the ones that the Chairman has indicated are
- 5 withdrawn are to be funded at further date.
- 6 COMMISSIONER PERNELL: Yes, okay.
- 7 COMMISSIONER LAURIE: Do you want to make a
- 8 motion Commissioner Pernell and can you seek to clarify
- 9 what's on the agenda and what's being added to it as part
- 10 of the motion.
- 11 COMMISSIONER PERNELL: Yes. Mr. Chairman, I
- 12 would move that the Committee approve Item 13. In
- 13 addition, that Hewlett-Packard and Foothill be funded
- 14 immediately and the other items be funded if there are
- 15 necessary resources available.
- 16 COMMISSIONER ROSENFELD: Second.
- 17 COMMISSIONER LAURIE: Thank you. Moved and
- 18 seconded to adopt the recommendation with additions.
- 19 Public comment on the motion?
- 20 I'll put the question. All if favor, please say
- 21 aye?
- 22 (Ayes.)
- 23 COMMISSIONER LAURIE: Opposed.
- 24 Motion passes three to nothing.
- Thank you.

- 1 MS. DUFFY: Thank you.
- 2 COMMISSIONER PERNELL: Thank you Ms. Duffy. I
- 3 apologize for not remembering your name.
- 4 COMMISSIONER LAURIE: I wonder if the Chairman
- 5 plans to come back for Item 14.
- 6 Well, we want him here for that. How long do you
- 7 expect Item 15 to take, Commissioner Pernell?
- 8 COMMISSIONER PERNELL: Item 15 shouldn't take too
- 9 long.
- 10 COMMISSIONER LAURIE: Let's go ahead and do that.
- 11 AB 970, Building Energy Efficiency Standards.
- 12 Commissioner Pernell, did you want to offer
- 13 opening comment or did you want --
- 14 COMMISSIONER PERNELL: Mr. Chairman, just in the
- 15 matter of opening comment this is discussion only and
- 16 we'll have Mr. Pennington kind of bring us up to date.
- 17 And I would urge that we be as expeditious as possible on
- 18 the discussion item.
- Mr. Pennington.
- 20 MR. PENNINGTON: Thank you. The Commission
- 21 adopted the AB 970 emergency standards on January the 3rd,
- 22 and immediately after that the staff and committee started
- 23 the process to adopt those standards as permanent. Given
- 24 that the Administrative Procedures Act waived certain
- 25 requirements for emergency adoption of regulations, the

1 agency is obligated to go back and adopt them as permanent

- 2 in a full formal rule making.
- 3 So we have been pursuing that. The Committee
- 4 conducted a hearing on February 5th and heard comment on a
- 5 number of items. As a result of that, we are intending to
- 6 have 15-day language at least on two items. Actually, two
- 7 items that the full commission heard some comment on on
- 8 January the 3rd when they adopted the emergency standards,
- 9 and that related to demand ventilation control,
- 10 clarification and also a clarification related to radiant
- 11 barriers and enclosed rafter spaces.
- 12 We may also propose 15-day language related to
- 13 thermal static expansion valves. And it's possible that
- 14 there might be some proposal related to fuel verification
- 15 procedures.
- 16 Today was the date in the formal document that
- 17 starts the rule-making proceeding that was noticed as the
- 18 adoption date. That's only possible if we make no changes
- 19 to the standards. And since we are proposing to make
- 20 changes, then there's no adoption today that's
- 21 recommended. We're proposing to put out 15-day language
- 22 no later than March the 16th. And the adoption of those
- 23 would come back to the Commission on April the 4th.
- I wasn't planning to get into the substance of
- 25 anything, but if you have questions, I'd be glad to

1 respond. I think there are people from the public to

- 2 comment.
- 3 CHAIRPERSON KEESE: Yes, we have at least three
- 4 members of the public who would like to speak to this, so
- 5 I this is the appropriate time for that.
- 6 MR. HODGES: Yes. My name is John Hodges. I'm
- 7 the general counsel for the Air-conditioning and
- 8 Refrigeration Institute. I'd like to address one matter
- 9 that the Mr. Pennington has raised. And that concerns the
- 10 TXV's or the Thermostatic Expansion Valves that are
- 11 covered in Title 24 of the Building Code.
- 12 A thermostatic expansion valved is a
- 13 refrigerant --
- 14 CHAIRPERSON KEESE: Can you get just a little
- 15 closer to that microphone.
- MR. HODGES: Yes. A TXV is a refrigerant
- 17 metering device in an air-conditioner. In our view in
- 18 ARI's view the provisions in Title 24 are indeed preempted
- 19 by the Energy Policy and Conservation Act of the United
- 20 States.
- 21 Basically, it is because the TXV related rules
- 22 quote, "concern the energy efficiency or energy use of a
- 23 covered product," and those are the central
- 24 air-conditioners.
- Under Title 20, the Commission already agrees

1 that TXV related provisions, which are slightly different,

- 2 but we feel without a. -- essentially without a
- 3 difference, that the Title 21s are preemptive. And the
- 4 Commission is considering the potential of going to the US
- 5 Department of Energy to obtain a waiver.
- 6 In our view, we feel the same situation applies
- 7 here that we feel that Title 24 runs our preemptive -- or
- 8 the reasons that we set forth in our written statement.
- 9 In addition, you will have comments from others
- 10 as well, such as Lennox, which I believe have been
- 11 provided to the Commission. Mr. Mullin would have been
- 12 here today but his wife is ill. Basically, Lennox's
- 13 position, as well as ours, is that the TXVs will not
- 14 provide the level of results that the Commission believes
- 15 that it would.
- 16 In our view, why do we care about this? We care
- 17 about preemption. We also care about the impact on our
- 18 systems would be involved if one goes around monkeying
- 19 with the system by requiring certain things be added.
- 20 So we are very happy that you are considering
- 21 changes. We'd like to work with the Commission staff on
- 22 this so that the matter will be resolved in a prompt and
- 23 timely fashion. In our view, we think that these
- 24 provisions should be dropped. If you decide to go ahead
- 25 with it, in any event, we hope that you will go to the US

- 1 Department of Energy to obtain a waiver of preemption.
- 2 And our only other view is that we are in a box,
- 3 we don't like to be in a box either. We facing a June 1
- 4 situation where the emergency rules are intended to go
- 5 into effect at that time. So, again, we would
- 6 respectfully state that we're sort of stuck. We're up
- 7 against it, and we hope that we can work together with the
- 8 Commission to reach a reasonable resolution of the matter.
- 9 Thank you very much.
- 10 CHAIRPERSON KEESE: Thank you.
- 11 Mr. Fernstrom.
- 12 MR. FERNSTROM: Thank you. I'm Gary Fernstrom
- 13 with the Pacific, Gas & Electric Company. PG&E is opposed
- 14 to substitution of field verification for a Thermostatic
- 15 Expansion Valve requirement.
- 16 This technology has been studied for more than a
- 17 decade. There is ample evidence to indicate that
- 18 thermostatic expansion valves are effective and do reduce
- 19 peak demand over the range of air flow and charged
- 20 circumstances that our studies and your studies have found
- 21 in the field.
- 22 It's difficult to do field verification with
- 23 air-conditioning, because air flow measurements are
- 24 difficult. And in order to properly measure the charge,
- 25 you have to evacuate the system, weigh the charge and then

- 1 reinstall it, it's not a simple matter or as simple a
- 2 matter as it may be to deal with duct leakage in the
- 3 field. It's more complicated. It's more expensive. It's
- 4 more subject to variation.
- 5 So we believe that if the Commission wants to see
- 6 the demand reduction that is available through the TXV
- 7 technology and is truly concerned about the electric
- 8 crisis facing us this summer, it will proceed down the
- 9 path of requiring TXVs as a residential measure through
- 10 Title 24.
- 11 This is the only way that we can get the demand
- 12 reduction that is available through this technology.
- Thank you.
- 14 CHAIRPERSON KEESE: Thank you.
- Mr. Chapman.
- 16 MR. CHAPMAN: Mr. Chairman, I would defer my
- 17 comments for the sake of time. I was even trying to save
- 18 more time.
- 19 CHAIRPERSON KEESE: Well, you can defer -- we're
- 20 really happy to have you defer, but you've got to do it in
- 21 the microphone.
- 22 MR. CHAPMAN: I assumed you would be, and I was
- 23 just hoping to the save a few seconds. I would defer my
- 24 comments that I noted on the card, unless those are raised
- 25 and supported. I would defer my comments and thank for

- 1 your Commission's work.
- 2 CHAIRPERSON KEESE: Thank you. We appreciate
- 3 that.
- 4 Any other comments?
- 5 Seeing none, this --
- 6 MR. HODGES: I'm sorry. This is John Hodges. I
- 7 just don't want to be misunderstood, we have nothing
- 8 against voluntary use of terminal TXV's. The issue here
- 9 is a matter of regulation requirement.
- 10 Thank you.
- 11 CHAIRPERSON KEESE: Thank you. This was a
- 12 discussion only item, and we've had the process well laid
- 13 out for us. And it is in our agenda package. This will
- 14 be rescheduled for our April 4th business meeting after
- 15 appropriate publication.
- 16 COMMISSIONER PERNELL: Mr. Chairman, just as a
- 17 matter of information, this is going to come back to the
- 18 Committee. We would be looking at these issues and
- 19 everybody's data one more time, so I would advise you to
- 20 get it in and have it in a form that we can substantiate.
- 21 CHAIRPERSON KEESE: Thank you. And so I am
- 22 informed that we are now ready take up Item 14.
- 23 CHIEF COUNSEL CHAMBERLAIN: Yes, Mr. Chairman.
- 24 CHAIRPERSON KEESE: US Dataport Jurisdictional
- 25 Determination. Public hearing on a request for

1 determination that the Energy Commission does not have

- 2 power facility licensing jurisdiction over a planned
- 3 development.
- 4 CHIEF COUNSEL CHAMBERLAIN: Yes, Mr. Chairman. I
- 5 provided you three documents. The first is a proposed
- 6 decision that I circulated on January 24th. The second is
- 7 a proposed settlement agreement between US Dataport and
- 8 the Energy Commission. And the third is an action plan
- 9 add I'd like to explain those documents to you.
- 10 As you are aware, US Dataport came to us, they
- 11 have an intention to construct an Internet campus which
- 12 would use a significant amount of power in the city of San
- 13 Jose.
- 14 Their original design was to have a cogeneration
- 15 facility of just under 50 megawatts close by and to rely
- 16 upon the grid with the possibility of their tennants
- 17 installing diesel fired backup generators for the
- 18 possibility that the grid would go down.
- 19 They asked us to determine that the Commission
- 20 has no jurisdiction over that kind of a development. And
- 21 both the staff and I concluded that, in fact, the
- 22 Commission probably does have jurisdiction. This matter
- 23 was to come to you.
- Now, of course, we recognized right from the
- 25 start that this really didn't have to do with whether we

1 liked the US Dataport project or not. It appears to be a

- 2 good development. And the big problem that they have was
- 3 that if the Commission determined that it had jurisdiction
- 4 under the circumstances that we were looking at up until
- 5 February 8th, that could result in a delay of more than a
- 6 year while their power developer came in and revised their
- 7 power project and it would take a long time for this
- 8 Commission to license it.
- 9 So on February 8th, of course, the Governor of
- 10 the State of California issued a series of executive
- 11 orders that allowed the Commission significantly more
- 12 flexibility to license these kinds of facilities. And we
- 13 began discussions of this settlement agreement, which were
- 14 designed to basically put aside the jurisdictional
- 15 question. They didn't really dispute whether we should
- 16 have jurisdiction, if they could, in fact, get the power
- 17 plant that they really wanted from the beginning, which
- 18 was a larger, approximately, 250 megawatt combined cycled
- 19 cogeneration plant that would serve all their needs in a
- 20 redundant fashion.
- 21 If they could get that, then reading the
- 22 jurisdictional determination becomes irrelevant. And
- 23 because we believed that under the executive orders we
- 24 could provide that kind of licensing in a relatively short
- 25 period of time, we began discussions with Calpine, who is

1 their power developer. And we have, as you will note from

- 2 the action plan that I gave you, we have developed a plan
- 3 that Calpine believes could actually result -- there
- 4 actually needs to be a slight modification to the action
- 5 plan before you, because this action plan shows a simple
- 6 cycle power plant coming on line on November 1st.
- 7 And as we understand it, because of the
- 8 anticipation that the shorter process that the Commission
- 9 has maybe extended to facilities that could come on line
- 10 as late as November 30th, we may actually be able to get
- 11 some of this power on line this summer. So in addition to
- 12 resolving the US Dataport jurisdictional dispute without
- 13 having to take action that would damage their ability to
- 14 get the financing that they need to proceed with the
- 15 project, we have an opportunity here, potentially, to get
- 16 an additional, approximately, 160 megawatts on line
- 17 earlier than was on anybody's radar screen before we began
- 18 these discussions.
- 19 Now, I should indicate that the key event that
- 20 has to take place in order for all this to happen is for
- 21 the City to agree to modify its position to date, which
- 22 was that the lease -- the City owns the site on which the
- 23 power facilities are to go. And they, up till now, have
- 24 been indicating that they would require that those
- 25 facilities be less than 50 megawatts and that's why the

- 1 original design had the power facility that way.
- 2 There have been discussions with the City. There
- 3 is a considerable hope on the part of the applicant and on
- 4 the part of our staff that those discussions will go well,
- 5 that the City will recognize that this is better for both
- 6 the City and the applicant and will approve that lease as
- 7 you see here approximately in the middle of April, that
- 8 they would be anticipated to do that.
- 9 I think at this point, I should probably let the
- 10 applicant's counsel speak to you on the issue of -- well,
- 11 on any issue that perhaps I haven't covered well enough
- 12 and also particularly on the issue of why it's important
- 13 to them that the Commission enter into the settlement
- 14 agreement today.
- 15 You should recognize that the settlement
- 16 agreement, as it's been drafted, basically says that if
- 17 this action plan doesn't work, the Energy Commission will
- 18 still not assert the jurisdiction that it may or may not
- 19 have. You wouldn't be determining whether you have
- 20 jurisdiction. You would simply be indicating in the
- 21 settlement agreement that you won't assert it if it turns
- 22 out that the action plan can't be carried out as we all
- 23 anticipate that it will be.
- 24 COMMISSIONER LAURIE: Ouestion Mr. Chairman.
- 25 CHAIRPERSON KEESE: Commissioner Laurie.

1 COMMISSIONER LAURIE: If the project description,

- 2 as submitted to the City by the applicant, said we're
- 3 going to put in less than a 15 megawatt power project and
- 4 was silent as to backup, and their CC&Rs for the project
- 5 permitted the tenants to provide backup generation at
- 6 their discretion, then what kind of permitting process
- 7 would the individual tenants have to go through? Would
- 8 they just have to go through local building and air
- 9 district permits in order to put up any kind of backup
- 10 that they desired, diesel or otherwise?
- 11 CHIEF COUNSEL CHAMBERLAIN: Well, we're getting
- 12 into the merits of the jurisdictional determination, which
- 13 I actually promised the applicant that we would try to
- 14 avoid today, since they have not had the opportunity to
- 15 respond to my proposed decision.
- 16 COMMISSIONER LAURIE: That's fine. I respect
- 17 that. But I remain confused as to why in the world the
- 18 issue ever first arose, but I guess I don't need an answer
- 19 to that question.
- 20 COMMISSIONER PERNELL: Mr. Chairman.
- 21 CHAIRPERSON KEESE: Commissioner Pernell.
- 22 COMMISSIONER PERNELL: My understanding, and I
- 23 could have heard you wrong or misunderstood you, is that
- 24 the applicant -- we can't discuss that because they
- 25 haven't really reviewed the proposal in terms of the

- 1 modifications to the plant.
- 2 CHIEF COUNSEL CHAMBERLAIN: No. What I said
- 3 was -- they've certainly reviewed my proposed decision.
- 4 They were prepared to speak to that at the Commission's
- 5 business meeting, well whenever you would have taken that
- 6 up. As it turned out, they didn't need to do that because
- 7 we began to start talking about the possibility of a
- 8 settlement and they never actually responded to the
- 9 proposed decision. That's really what I meant.
- 10 COMMISSIONER PERNELL: So the proposed settlement
- 11 that we're talking about we don't want to talk about it
- 12 because it's not done.
- 13 CHIEF COUNSEL CHAMBERLAIN: Well, what is before
- 14 you today is the possibility of authorizing me to enter
- 15 into this settlement on your behalf or you could wait
- 16 another two weeks or whatever time seems appropriate to do
- 17 that.
- 18 MR. KARP: If I may. My name is Joe Karp. I'm
- 19 with White and Case representing US Dataport. We are
- 20 prepared today to talk about the application and talk
- 21 about any aspect of the settlement you have questions
- 22 about. And I do intend to address Commissioner Laurie's
- 23 question directly as to why we are here today.
- 24 CHAIRPERSON KEESE: Okay.
- 25 COMMISSIONER PERNELL: All right. Let's move

- 1 forward.
- 2 CHAIRPERSON KEESE: Thank you.
- 3 COMMISSIONER PERNELL: Maybe you can answer my
- 4 questions.
- 5 MR. KARP: Thank you very much. I will try.
- 6 With your indulgence, I'd like to go back a little bit
- 7 before I start talking about how we actually got here
- 8 today and to give you the background on the US Dataport.
- 9 And our project.
- 10 US Dataport is a relatively new company that's in
- 11 the businesses of developing data center complexes. These
- 12 complexes are essentially campuses of buildings that would
- 13 leased to individual tenants who have a need for or who
- 14 install high technology telecommunications equipment and
- 15 equipment that involves storage of data.
- 16 And by consolidating these different tenants at a
- 17 location, a campus, where they're close together, you
- 18 facilitate the speed with which they can communicate and
- 19 you avoid the risk of disruptions by communication over
- 20 long transmission lines. It's a new concept that we think
- 21 is a very significant development for our economy, the
- 22 high-tech industry.
- 23 The market opportunity, in fact, the market need
- 24 for this kind of project is here today. We have heard
- 25 about the effects that our energy crisis is having on

1 Silicon Valley. In fact, we attached to our response to

- 2 the staff's comments a number of articles and clippings
- 3 that reflect that high tech companies are leaving the
- 4 State are avoiding the State and they're locating the data
- 5 centers elsewhere, in part, because of the -- in large
- 6 part because of the electricity crisis.
- 7 US Dataport developed the project for north San
- 8 Jose that we believe addresses these issues. We have been
- 9 far along in our permitting process with the City of San
- 10 Jose. There is a full review of the environmental
- 11 consequences taking place there. And the Energy
- 12 Commission staff, in fact, has submitted detailed comments
- 13 and they will be addressed in the course of the CEQA
- 14 process to be undertaken by the City.
- 15 Now, in particular regards to Commission Laurie's
- 16 comment, how did we get here. As part of our CEQA
- 17 process, we did what we're supposed to do. We kind of
- 18 look forward and said well, what might happen at our
- 19 campus. We had planned to install or have installed on
- 20 adjacent property a 49-megawatt Cogen facility to provide
- 21 highly reliable electricity And thermal energy to a few of
- 22 the buildings that will be sited there.
- 23 We also imagined and there's a pretty good chance
- 24 this will happen, that tenants at the other buildings will
- 25 not be satisfied with the reliability power from the grid.

1 Now, these buildings we anticipate will be built out over

- 2 about five years. So we're looking two or three years out
- 3 at least for these other buildings. And even then, we
- 4 imagine they will say, we're not comfortable with just
- 5 grid power. We anticipate these tenants will install
- 6 diesel backup generators or whatever backup generator
- 7 technology is available at the time.
- 8 And our intention is to make the process of
- 9 putting in these backup facilities as easily possible for
- 10 our tenants. And, in fact, we believe that the ability to
- 11 put in these backup facilities will be a requirement of
- 12 our project lenders. If there is not a guaranteed level
- 13 of reliability of electricity and thermal product to this
- 14 campus, the campus won't succeed as a business venture.
- 15 So through our CEQA analysis, we said this is
- 16 very like that our tenants will install these generators.
- 17 And we believe this is our responsibility to analyze that
- 18 risk. And in looking at it more closely, well, we're
- 19 going to have 200 megawatts of generation capacity there,
- 20 even though 150 may be backup generation, there's an issue
- 21 whether the Commission has jurisdiction.
- 22 And rather than wait, rather than duck the issue,
- 23 we felt we would come forward at the beginning and raise
- 24 the question. And that's why we're here.
- Now, just to elaborate a little bit about how

- 1 we've configured these backups. US Dataport will not
- 2 install the backup generators. It will be a decision made
- 3 by each individual tenant as they approach their lease.
- 4 They would be required to separately apply for a permit.
- 5 Although, US Dataport as part of it's current CEQA process
- 6 will get an umbrella authorization that they can have
- 7 these backup generators.
- 8 But when each tenant moves in and decides to put
- 9 in a back up generator, they will be required to go and
- 10 get a separate permit to operate from the local air
- 11 district.
- 12 The tenants will make their own decisions about
- 13 what technology, when and how to install these facilities
- 14 and how to operate them. The tenants will own them by
- 15 themselves. Dataport will not own these facilities. The
- 16 facilities will be dedicated to the individual buildings.
- 17 They will not be interconnected. No individual backup
- 18 facility would be allowed to serve another facility. The
- 19 backup generators will not serve the grid. They will
- 20 isolated physically and through our lease agreements to
- 21 serve only the buildings.
- 22 And they will be installed on a staggered basis.
- 23 They will not be installed at one particular time. US
- 24 Dataport will not own them, operate them in any fashion.
- 25 We come to the Commission saying this is not a single

1 power plant. These are individual backup generators that

- 2 will be installed and owned by third parties.
- 3 Under this configuration, we believe there is no
- 4 jurisdiction from the Commission over this project. There
- 5 is no single power plant that would be greater than 50
- 6 megawatts, and there would be a number of smaller power
- 7 plants. And liken this situation, our project, to a
- 8 downtown area, where you have office buildings. Many of
- 9 these office buildings already have backup generators.
- 10 And if you look at an area where there are a
- 11 number of office buildings, you would say well, there's
- 12 about 50 megawatts or more of backup generators there.
- 13 But because they were staggered and put in over time and
- 14 there was no single campus that did a CEQA process, there
- 15 was no jurisdiction question. We see ourselves very much
- 16 in the same way.
- Now, we asked the Commission to make a very fact
- 18 specific finding in our case. Not to make a general
- 19 policy pronouncement that the Commission lacks
- 20 jurisdiction over backup generators or over even a campus
- 21 with their backup generators. But on the facts of our
- 22 case, where the generators are isolated to individual
- 23 buildings and all the facts I mentioned before, there
- 24 would be no jurisdiction in that case.
- 25 And that's what we ask in our application. And

1 as Mr. Chamberlain said, we're here because we have a

- 2 settlement agreement to present to you. We have been
- 3 working with the City, as I said, for a number of months
- 4 trying to permit the project, and we believe we're very
- 5 close. We think we'll be permitted in April.
- 6 Now, the Energy Commission had submitted comments
- 7 suggesting that we might pursue a larger facility in lieu
- 8 of having the potential for a number of diesel backups.
- 9 And, in fact, that might be a better project for us.
- 10 We had considered that, and we had rejected that
- 11 as an alternative to our project, primarily because of
- 12 restrictions the City had imposed that Mr. Chamberlain
- 13 mentioned and also because of the timing. We would not be
- 14 able to get our project up and running and we'd not be
- 15 able to get financing in time to get our project up and
- 16 running if we were subject to the risks of a drawn out
- 17 certification process, but we are willing to consider
- 18 that. And we are willing to work towards having a large
- 19 power plant at the project.
- 20 So when Mr. Chamberlain and the Energy Commission
- 21 staff approached us, we said yes. We'd be delighted, in
- 22 fact, to work towards a larger power plant. However, in
- 23 order for our project to go forward in the timing
- 24 requirements that we have, we would need to have some
- 25 assurance that we could tell our financing parties, our

1 lenders that at worst case, there will be a project that

- 2 we can go forward that will have the configuration that
- 3 we've designed today, the backup generators and a smaller
- 4 project.
- 5 We will work in good faith to develop our larger
- 6 power plant. We believe we have a developer that's primed
- 7 to put that in. We believe the City is interested in
- 8 doing that and they've stated to us that they are
- 9 interested in having a larger power plant there. We
- 10 certainly have the incentive to put in a large power
- 11 plant, both financially and in terms of the environmental
- 12 benefits of the project.
- 13 We think we can get a project on line in the
- 14 summer of 2001. We are very confident we could have one
- 15 on line by 2002, by the December 2002. And the action
- 16 plan that we submitted our version of that was circulated
- 17 to the City and we've gotten concurrence that that action
- 18 plan makes sense. They have not, of course, signed on the
- 19 dotted line.
- The commitment now, and what the settlement
- 21 agreement provides, is that we will work in good faith to
- 22 do that larger power plant.
- 23 And just the last point I want to make at this
- 24 point, is the settlement agreement would not be
- 25 precedential. It would be on our facts. And we would --

1 I guess, this is now the last point. That was the second

- 2 to last point.
- 3 The last point is in terms of timing. We really
- 4 do need to have a decision as soon as possible. We came
- 5 and asked for decision on February 1st. And for various
- 6 reasons, we are here now, you know, weeks later. And our
- 7 project schedule, and we don't like to ask you to rush.
- 8 We know you need to consider things. But our project
- 9 schedule begins to get more and more delicate as time goes
- 10 on.
- 11 So we're hoping to have you approve the
- 12 settlement or direct Mr. Chamberlain to execute the
- 13 settlement today so that we can get going on developing
- 14 our project.
- 15 CHAIRPERSON KEESE: Let me ask just a couple of
- 16 questions. These diesel generators, obviously the
- 17 existence of multiple units of ten diesel generators at
- 18 two megawatts each is a troubling consequence to people
- 19 who look at siting major power plants and bringing them
- 20 down to two and a half parts per million emissions.
- 21 What is the number that your emissions figure
- 22 that you're anticipating for these diesel generators?
- 23 MR. KARP: Let me introduce this is John Mogannam
- 24 who is the Senior Vice President with US Dataport. He can
- 25 speak to your technical questions like that.

1 MR. MOGANNAM: We put in an application for a B8

- 2 with the AQMD with the emission requirements. As far as
- 3 NOx, we're going to be under 50 tons a year from the
- 4 entire development at full build out is what we're looking
- 5 at.
- 6 CHAIRPERSON KEESE: What would be the parts per
- 7 million of these individual two megawatt generators?
- 8 MR. MOGANNAM: I don't have that information with
- 9 me. It's higher than three ppm.
- 10 CHAIRPERSON KEESE: Pardon?
- 11 MR. MOGANNAM: It's higher than the three ppm.
- 12 COMMISSIONER ROSENFELD: Can you give us some
- 13 idea, is it ten times higher, 50 times higher?
- 14 MR. MOGANNAM: It's probably in the neighborhood
- 15 of ten times higher is my guess.
- 16 CHAIRPERSON KEESE: So you'd probably be quessing
- 17 somewhere around 30 parts?
- MR. MOGANNAM: Probably.
- 19 CHIEF COUNSEL CHAMBERLAIN: Mr. Chairman, my
- 20 calculations suggest it's closer to several hundred.
- 21 CHAIRPERSON KEESE: Well --
- 22 CHIEF COUNSEL CHAMBERLAIN: Just so you have --
- 23 CHAIRPERSON KEESE: I appreciate legal staff.
- 24 Does staff --
- 25 MR. NAJARIAN: Mr. Chairman, my name is Chuck

1 Najarian, the Compliance Program Manager here at the

- 2 Commission. When the staff commented on the draft
- 3 Environmental Impact Report issued by the City of San
- 4 Jose, air quality staff concluded that the Emissions were
- 5 approximately 200 times higher than a modern gas fired
- 6 power plant.
- 7 CHAIRPERSON KEESE: So you're suggesting that it
- 8 is 400 parts per million?
- 9 MR. NAJARIAN: The 200 times higher, and I don't
- 10 have the specific calculations in front of me, was based
- 11 on all pollutants, regulated and nonregulated pollutants.
- MR. MOGANNAM: Now, we need to remember that
- 13 these generators won't operate continuously as opposed to
- 14 a plan will operate continuously. And that was --
- 15 CHAIRPERSON KEESE: I recognize that. This
- 16 obviously is a point that -- this is a red flag as soon as
- 17 a proposal like this comes before us. And that leads to
- 18 great caution, I think, on the part of the Commission,
- 19 when we strive to put in clean power plants, to see
- 20 something that has the potential to be, frankly, as dirty
- 21 as this one can be.
- 22 Are you doing -- in offering reliability, are you
- 23 offering anything other than the 49 megawatt generator?
- 24 Are you talking about flywheel?
- 25 MR. MOGANNAM: Yes. We will have flywheels at

1 each building for conditioning and for boosting sags and

- 2 power.
- 3 CHAIRPERSON KEESE: That will be operated by you?
- 4 MR. MOGANNAM: No, they will be operated by the
- 5 individual building owner. That will be part of the
- 6 individual building owner's responsibility.
- 7 CHAIRPERSON KEESE: So they will, each individual
- 8 building owner, will be configuring what they would want
- 9 for their quality of reliability?
- 10 MR. MOGANNAM: Exactly. If they need less
- 11 reliability or they need less boosting power, if you will,
- 12 from the rotaries, they will use less.
- 13 CHAIRPERSON KEESE: Do you think there's a
- 14 possibility they'll be considering fuel cells or
- 15 microturbines?
- 16 MR. MOGANNAM: We have actually looked at that
- 17 possibly. In fact, that was one of the comments that the
- 18 CEC staff had commented on our EIR and responded to them.
- 19 And there was a whole slough of issues with few cells
- 20 related to the technology and the size and the space
- 21 requirements and the availability in the market with the
- 22 size that we need that would prohibit us from actually
- 23 implementing that option.
- 24 MR. NAJARIAN: I would add that, you know, full
- 25 build out at the project is a five year process. And as

1 technology develops and improves, we imagine that the

- 2 tenants will be considering other technologies.
- 3 CHAIRPERSON KEESE: Let me try to set out. What
- 4 we're -- what the settlement as Mr. Chamberlain presented
- 5 to us and I hear, is that we're not sure, we think you
- 6 might be jurisdictional. You're not sure, but you think
- 7 you're probably not jurisdictional. The settlement is
- 8 that you're going to use your best efforts to get a
- 9 different kind of project approved that would forgo the
- 10 need for these diesels, but you would still do something
- 11 to assure that there was a reliability in this project
- 12 that exceeded what the grid can supply.
- MR. MOGANNAM: That's correct.
- 14 CHAIRPERSON KEESE: And in return for your using
- 15 your best efforts, we should just say that that's the end
- 16 of our interest in this project. Your offer of best
- 17 efforts ends our involvement.
- 18 MR. KARP: Well, you would continue to ensure
- 19 that we are using our best efforts, but essentially, not
- 20 withstanding our best efforts, we are unable to develop
- 21 and license a power plant there, then yes you would be
- 22 waiving your jurisdiction over -- you'd be waiving any
- 23 jurisdiction that you might have over the current
- 24 configuration of the project with the individual diesels
- 25 or whatever backup generators there are.

1 CHAIRPERSON KEESE: How much of this time do we

- 2 need to get an assurance that San Jose is going to go
- 3 along with this? At what point in this process, either
- 4 one of you, could we feel that the City of San Jose had
- 5 made a commitment to use their best efforts to approve an
- 6 alternative?
- 7 MR. MOGANNAM: In our discussions with the city,
- 8 of San Jose, they have made that commitment to us. They
- 9 will try and help us.
- 10 CHAIRPERSON KEESE: They've made that commitment
- 11 to you. I'm wondering -- I'd feel a lot better if the
- 12 commitment was to us.
- 13 MR. MOGANNAM: I understand your point very well.
- 14 And, in fact, we've asked Mr. Chamberlain to talk to the
- 15 City of San Jose's team and he has. And I guess he can
- 16 characterize the discussions better than I can with them.
- 17 CHIEF COUNSEL CHAMBERLAIN: Well, yes, I have
- 18 spoken with the Mayor's Chief of Staff. And he indicated
- 19 to me that they are very seriously looking at this. He
- 20 was noncommittal in terms of, you know, that they
- 21 definitely would approve it or they would go with the site
- 22 lease that is the essential piece of this thing. But he
- 23 did say that he thought that those decisions would be made
- 24 within the next couple of weeks.
- 25 I notice that the action plan has the site lease

1 approved on April 15th. Certainly, if that were to take

- 2 place, this action plan would probably go quite smoothly.
- 3 MR. MOGANNAM: And, in fact, the City has done on
- 4 ground their planning steps. In our discussions with the
- 5 Planning Department, they were trying to find ways to
- 6 adjust the zoning to allow us to put up to a 250 or 300
- 7 megawatt power plant on that site without a need to go
- 8 through a rezoning process. They're actually in the
- 9 process of doing that.
- 10 So they recognize the need. They recognize the
- 11 fact that they're willing to work with us. And they're
- 12 trying to help, in fact, on the ground.
- 13 CHAIRPERSON KEESE: Commissioner Rosenfeld.
- 14 COMMISSIONER ROSENFELD: I just want to make an
- 15 enthusiastic comment. I think that between US Dataport
- 16 and Bill Chamberlain, we've worked out something which we
- 17 should rush to do, because it seems to me it's going to be
- 18 200 times cleaner, more reliable, more sensible and grand.
- 19 COMMISSIONER PERNELL: What would be the barriers
- 20 that will prevent you from accomplishing your goal, which
- 21 I assume is the negotiation with Mr. Chamberlain here on a
- 22 larger project?
- 23 MR. KARP: We don't see any particular barriers.
- 24 We just need to make sure that the City is comfortable
- 25 with the design of the project with the timing of the

- 1 project construction. We need to get the permits --
- 2 Calpine, our developer, would need to develop the permit
- 3 in a timely fashion. I'm sorry the application in a time
- 4 fashion and pursue that. There are no other obstacles
- 5 than what a normal project has to overcome.
- 6 COMMISSIONER PERNELL: With all due respect to
- 7 the City, there was a project there two years ago that
- 8 they were in favor of. So, you know again, I guess this
- 9 is my concern, that we're giving up jurisdiction of which
- 10 me for or one are thankful we have. And we're giving that
- 11 up because you want to work with us to craft an agreement.
- 12 There's no certainty there, but there is certainty that
- 13 we're giving up jurisdiction. So there's certainty on one
- 14 end and a lot of uncertainty on the other end in terms of
- 15 my personal feelings.
- 16 So if I could get back to Chairman Keese question
- 17 I guess, and that is at what point will you know from the
- 18 City of San Jose that you actually have a larger project?
- 19 MR. KARP: We appreciate that we're asking the
- 20 Commission to take a leap of faith with us. We think that
- 21 it's a relatively small leap in that our project really
- 22 meets the City of San Jose stated criteria for power
- 23 development.
- 24 You know, they have talked about it. They've
- 25 made public comments about smaller power plants that are

1 located close to load to serve the actual load and that is

- 2 our project.
- 3 COMMISSIONER PERNELL: I understand the leap of
- 4 faith scenario. And perhaps I should ask you to take one
- 5 with us, which would say something to the effect that if
- 6 you can't secure the large project with the City, then we
- 7 can -- I'm trying to see how to put this, that if you
- 8 can't secure the larger project with the City, then our
- 9 condition of giving up jurisdiction is over.
- 10 MR. KARP: There's one problem with that. And
- 11 the problem is our ability to develop this project on a
- 12 timely basis and our ability to obtain financing for the
- 13 project. In order to develop the project, you need,
- 14 essentially, three things to come together or at least
- 15 three things, you need the permits, you need the money and
- 16 you need the tenants.
- 17 COMMISSIONER PERNELL: I understand that.
- 18 CHAIRPERSON KEESE: I've got a suggestion here.
- 19 Let me -- before I make it, let me ask a question, because
- 20 Mr. Williams in the audience has asked a question. And
- 21 since he wrote it out, I'll just ask it and if -- his
- 22 question was how can a plant both serve the grid and be
- 23 back up at the same time.
- 24 I'm assuming that what you're talking about now
- 25 is a 49 megawatt plant that would just serve the

- 1 buildings?
- 2 MR. KARP: Yes. It would be dedicated to serve
- 3 the buildings. Now, there would be some redundancy in the
- 4 49 megawatt project.
- 5 CHAIRPERSON KEESE: In the original plan, the
- 6 different entities would probably put in the ten back-up
- 7 generators in case there was a failure. If you go to the
- 8 larger project, I would gather that you're going to both
- 9 service the buildings and the grid.
- 10 MR. KARP: We would service -- once the buildings
- 11 are build out to meet -- so the demand equals the
- 12 generating capacity, essentially the project would be used
- 13 to serve the on-site demand and not the grid.
- 14 However, there will be redundancy in the size.
- 15 You overbuild the generator. You'll add another turbine
- 16 on there, so that if there is one turbine down, you have
- 17 another one that can come in to maintain the reliability.
- 18 So there would be some additional generation capacity that
- 19 would actually serve the grid from time to time.
- 20 It may serve it all the time. It may serve it
- 21 during peak periods when the prices are right. We can't
- 22 tell at this time, but there will be some redundancy
- 23 there.
- 24 CHAIRPERSON KEESE: But you're not contracting
- 25 out for it on the spot market.

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1 Let me ask, since what we've been asked, I
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- 2 believe by Mr. Chamberlain is to allow the two of you to
- 3 negotiate a settlement to authorize the parties to enter
- 4 into a settlement.
- 5 COMMISSIONER PERNELL: I'm not sure that that's
- 6 what he's asking.
- 7 CHAIRPERSON KEESE: Let me suggest if as part of
- 8 that settlement we ask Mr. Chamberlain to receive, to make
- 9 sure that he had assurances of the good faith of San Jose
- 10 to take their best efforts to approve this project, is
- 11 that to big of a hurdle?
- 12 MR. MOGANNAM: I think that's doable. I think we
- 13 can do that.
- 14 CHAIRPERSON KEESE: Mr. Chamberlain, would you
- 15 like to describe to us -- for us what you are proposing
- 16 that we do here.
- 17 CHIEF COUNSEL CHAMBERLAIN: Well, I was
- 18 anticipating that you would do one of two things. You
- 19 would either authorize me to enter into the settlement as
- 20 it's written before you or you would authorize me to do
- 21 that contingent upon some event occurring, such as the
- 22 siting of a lease or some other approval, public approval
- 23 by the City of San Jose that would indicate that they were
- 24 going to allow the project to go forward and to
- 25 reconfigure it.

1 CHAIRPERSON KEESE: I'd like to most substantive

- 2 act that we could take in the time frames that works.
- 3 COMMISSIONER LAURIE: Mr. Chairman, perhaps I can
- 4 cake make an attempt. One, I understand the circumstances
- 5 that this developer is in and I appreciate the good faith
- 6 of both the applicant and the applicants representatives.
- 7 From my understanding, they have proceeded very properly
- 8 and appropriately in this circumstance, which of course
- 9 doesn't go to the substance of the issue. But I think
- 10 everybody recognizes the professionalism in which they
- 11 have addressed this issue.
- 12 This issue will not be unique in the future,
- 13 where a power project -- where the attention paid to the
- 14 power source of a development project is given special
- 15 attention, much more so than before and we'll be faced
- 16 with a circumstance where a project would have had an
- 17 independent environmental analysis other than that, which
- 18 we would ordinarily conduct for its power source. And we
- 19 have yet to address how we're wire going to handle that
- 20 circumstances.
- 21 Given that circumstance, I think Mr.
- 22 Chamberlain's proposal is a proper one, and therefore I'm
- 23 going to move that Mr. Chamberlain be directed to execute
- 24 the proposed agreement.
- 25 The only additional element I would add to my

- 1 month would be to direct a communication to the City,
- 2 because I don't think we can get anything from the City
- 3 regarding a commitment. The Mayor can't commit, the
- 4 Chairman of the Planning Commission can't legally commit,
- 5 they just can't do that. And so I don't know how we would
- 6 accomplish that.
- 7 I think we can, however, put the City on notice
- 8 that they now have a responsibility. And I'd like it
- 9 explained to them what a negative outcome of their
- 10 decision would be, and that we were using our best efforts
- 11 to accommodate both the City and the development
- 12 interests, as well as preserving protection of the public.
- 13 Therefore, Mr. Chairman, I would move that Mr.
- 14 Chamberlain's proposal be adopted with appropriate
- 15 correspondence being sent to the City along the lines that
- 16 I've discussed.
- 17 COMMISSIONER ROSENFELD: Second.
- 18 CHAIRPERSON KEESE: Second by Commission
- 19 Rosenfeld, motion by Commissioner Laurie.
- 20 Any further discussion?
- 21 COMMISSIONER PERNELL: Mr. Chairman, on the
- 22 question.
- 23 CHAIRPERSON KEESE: Commissioner Pernell.
- 24 COMMISSIONER PERNELL: It appears that to me, Mr.
- 25 Chairman, that we are giving up jurisdiction for a

1 noncommittal letter from the City. And perhaps I got this

- 2 wrong, but I am seeing in this proposal -- and first of
- 3 all, let me commend the applicant. I think this is great.
- 4 I think you took a proactive stand in this. I think that
- 5 we should be able to work it out, but we're not holding
- 6 the City's feet to the fire here. We're actually letting
- 7 them off.
- 8 They can actually say -- I mean, we can always
- 9 say that well, you know, it's not a 100 percent agreement
- 10 by the Commission. And we shouldn't do it, but at some
- 11 point we've got to be able to step up, the applicant has
- 12 got to be able to step up. It is a benefit to this State
- 13 to have a larger project.
- 14 If we're going to give up jurisdiction only on
- 15 the fact that we don't think we can get the City to do it,
- 16 but we hope that they do. Let's write them a letter and
- 17 embarrass them, you know, put an ad in the paper, all of
- 18 those things, is not really conducive to our siting
- 19 process, and our jurisdiction or authority.
- I have some problems with this. I'm for the
- 21 additional generation. I'm for working this out. But to
- 22 say that, you know, we're going to give up jurisdiction
- 23 because the applicant is really working with us and if
- 24 there's a condition where they can't make it happen, we
- 25 just gave up jurisdiction and we have no authority

1 whatsoever, so they can leave, not saying that they will,

- 2 and I don't think that this will happen, and my
- 3 reservation is not with the applicant or the owner, I want
- 4 you to know that. My reservation is more with the
- 5 policymakers and the local jurisdiction.
- 6 And they can simply say or take Mr. Chamberlain's
- 7 letter and say, you know, you can't -- we can't agree to
- 8 that. Then it's over. We don't have jurisdiction, the
- 9 city has said no, and you're moving forward with your
- 10 project.
- 11 So I have some major concerns with this just from
- 12 a policy level. I think that we need to rethink some
- 13 negotiations here so that we can make this project work.
- 14 I want it to work. I mean, I would love to see some
- 15 additional generation in the City of San Jose, but I'm
- 16 note prepared to give up the Commission's jurisdiction on
- 17 an uncertainty of that magnitude.
- 18 So Mr. Chairman those are my comments.
- 19 CHAIRPERSON KEESE: Put you down as questionable.
- 20 (Laughter.)
- 21 COMMISSIONER PERNELL: Unless something changes
- 22 here, put me down as no.
- 23 (Laughter.)
- 24 CHAIRPERSON KEESE: All in favor?
- 25 (Ayes.)

- 1 CHAIRPERSON KEESE: Opposed?
- 2 (No.)
- 3 CHAIRPERSON KEESE: Adopted three to one. Thank
- 4 you.
- 5 COMMISSIONER LAURIE: Mr. Chairman, again, this
- 6 issue is not going to be a unique issue. I think the
- 7 Commission has to consider the future of what happens when
- 8 these kinds of industrial parks go in, putting in power
- 9 that are the subject of our jurisdiction, and yet they're
- 10 going through, predominantly, the local development
- 11 process which is not geared to coordinate with our
- 12 process. And that local development process has its own
- 13 environmental analysis that covers the predominance of the
- 14 environment impact.
- 15 How are we going to fit into that? I think it's
- 16 an important policy issue for us to examine to make sure
- 17 that we do not stand in the way of land development, but
- 18 on the other hand, we do properly assert our mandate to
- 19 license power plants under appropriate circumstances.
- 20 So with Commission Pernell's assistance, the
- 21 Committee will be submitting recommendations as to how
- 22 properly handle these cases.
- 23 COMMISSIONER PERNELL: I would submit, I would
- 24 agree, Mr. Chairman, but I would also submit that earlier
- 25 we didn't take action when we wanted to examine something.

1 Here, we're giving up jurisdiction. I think we should

- 2 examine that before we do it and that's my point.
- 3 CHAIRPERSON KEESE: Commissioner Laurie, I concur
- 4 with your comments. I believe that as our staff, and as
- 5 we did the analysis of the future of electrical power
- 6 generation and the need for quality electricity, I believe
- 7 that's going to be the mantra of the future.
- 8 About two years ago, we were looking at the
- 9 future of these types of distributed generation facilities
- 10 in conjunction with backup, hopefully cleaner than diesel,
- 11 turbine generator fuel cells, fly wheels as the future of
- 12 generation, and that there would not be that many central
- 13 power plants being built in the future other than those
- 14 that were built in a campus such as this.
- 15 Unfortunately, the lack of building for ten years
- 16 overwhelmed us, and now we're into rushing central power
- 17 plants and emergency generators. So I absolutely concur.
- 18 I know that the Calpine is one of the companies that is
- 19 operating campuses across the country and there are others
- 20 who are offering campuses.
- 21 I believe this is a very important thing for us
- 22 to do. And without characterizing what we have here, but
- 23 a scheme to avoid the appropriate siting process
- 24 particularly a scheme which involves diesel generators as
- 25 the backup to whatever methodology, and I'm not trying to

1 the pejorative here, is not acceptable in the long run.

- 2 So I think we're going to have to deal with this and I
- 3 would appreciate --
- 4 COMMISSIONER LAURIE: How does doc med fit into
- 5 this?
- 6 COMMISSIONER PERNELL: But we're eliminating
- 7 diesel backups, Chairman Keese, not in this proposal.
- 8 CHAIRPERSON KEESE: No, we are not. I'm saying
- 9 in the future, I think we have to be concerned about it.
- 10 CHIEF COUNSEL CHAMBERLAIN: We hope to be
- 11 eliminating it in this case.
- 12 CHAIRPERSON KEESE: We hope that they don't do it
- 13 here, but I think that we have to look at this in a --
- 14 COMMISSIONER PERNELL: I hope they have enough
- 15 generation this summer.
- 16 CHAIRPERSON KEESE: -- broader spectrum.
- 17 CHIEF COUNSEL CHAMBERLAIN: This could be a
- 18 contributing factor to that, if we can get the simple
- 19 cycle portion of the larger power plant that we're
- 20 envisioning here up and running in August or September.
- 21 CHAIRPERSON KEESE: Thank you. We don't want to
- 22 lose our member of the Commission here. If we don't get
- 23 him to the church on time.
- 24 Let's take up Item 23 Rio Linda/Elverta Power
- 25 Project. Possible approval of Executive Director's data

- 1 adequacy recommendation, RLEPP AFC.
- 2 Mr. Shaw.
- 3 MR. SHAW: Good afternoon commissioners and
- 4 audience. I'm Lance Shaw staff siting project manager.
- 5 Staff Counsel, Caryn Holmes is to my left and co-counsel
- 6 is also in the audience.
- 7 On February 2nd, 2001 FPL Energy Sacramento
- 8 Power, LLC filed an application for certification, AFC,
- 9 seeking approval from the Energy Commission to construct
- 10 and operate the Rio Linda/Elverta power project on a 90
- 11 acre site in the community of Rio Linda. That site is
- 12 approximately seven miles east of the Sacramento airport.
- 13 The project as proposed is a nominal 560 megawatt
- 14 natural gas fire combined cycle power plant. It is
- 15 proposed as a 12 month AFC. Our staff has found 14 of 23
- 16 areas data inadequate. Problematic areas include water,
- 17 and biological resources.
- 18 The Commission previously approved the site for
- 19 the Sacramento Ethanol and Power Cogeneration Project
- 20 SEPCO and that approval has expired. Power from the
- 21 project will connect with Western's Elverta/Hurley 230 kb
- 22 lines near the site. When this AFC is found data
- 23 adequate, CEC will be working jointly with Western under a
- 24 Memorandum Of Understanding similar to the process in
- 25 which we worked on the Blithe Energy Project. We

- 1 recommend that you find this AFC data inadequate.
- 2 I have some further comments. The applicant has
- 3 indicated that it will file supplemental material on or
- 4 about the 13th of March and would like to come to the
- 5 business meeting on the 21st of March. Staff strongly
- 6 recommends and has notified the applicant that it needs 21
- 7 days to review supplements and to allow proper noticing
- 8 and that would be the 4th of April business meeting.
- 9 Also, the applicant has mentioned an accelerated
- 10 schedule. In an E-mail to Dwight Mudry on the 2nd of
- 11 March, I asked the applicant to review or six month siting
- 12 regulations. And if it believes that the six month
- 13 process would work, then please request it.
- 14 CHAIRPERSON KEESE: Thank you.
- 15 Let's hear from the applicant.
- 16 MR. ROSSKNECHT: I'm Tim Rossknecht, project
- 17 director for FPL Energy for the Rio Linda Power Project.
- 18 I'd like to briefly give a little bit on out company.
- 19 FPL Energy has been in California since about
- 20 1985, primarily in alternative energies, including
- 21 geothermal wind and solar. FPL energy is the largest
- 22 producer of wind power and operates the largest solar
- 23 project in the US near Barstow, showing our emphasis on
- 24 clean power.
- 25 While this project will be our first gas fired

1 plant in California, we operate several thousand megawatts

- 2 of gas fired projects in other states. And I'd like to
- 3 introduce some of the Rio Linda team members that will be
- 4 helping goes through this process. Our Counsel would be
- 5 Jocelyn Thompson, with Weston Benshoof and Taylor Miller
- 6 Downey, Brand.
- 7 Our selection of the Rio Linda site for our first
- 8 gas fired power plant in California was somewhat based on
- 9 the idea that this site had already been through the CEC
- 10 process, and we're hoping that staff's knowledge of this
- 11 will help to expedite our process.
- 12 We have received staff's comments regarding data
- 13 adequacy of our application. We are confident that we can
- 14 respond to them by early next week. And, in general, we
- 15 look forward to working with plans and the rest of the
- 16 siting staff in bringing this project to fruition. And we
- 17 look upon it as a part of the long-term solution to
- 18 California's energy shortage.
- In regards to the expedited schedule, we are
- 20 constantly reviewing the regulations and the attributes of
- 21 our project. And we have not formally requested a
- 22 six-month expedited project at this time. As we feel we
- 23 have reached an understanding of the regulations, and if
- 24 we think that our project is appropriate, to receive the
- 25 six-month expedited process, we'll formally request that.

1 CHAIRPERSON KEESE: Okay. And I will just say

- 2 that, you know, we're expediting across the Board. We're
- 3 now going to have 21-day processes, which we think a
- 4 number of which are probably starting today. And we have
- 5 our four-month process and that will be being
- 6 reimplemented, and we have six-month process. And we're
- 7 going to try to expedite our 12-month process.
- 8 We have been assured that we will have the
- 9 staffing to accomplish this. So I would say from my own
- 10 standpoint, we cannot rush staff in their analysis of
- 11 this. We have to accept Lance's suggestion as to when
- 12 they can come back to us. But if there is a possibility,
- 13 considering that this was a previously approved project
- 14 site, it may well be that we can expedite the 12-month
- 15 process. We don't necessarily have to take a whole 12
- 16 months and we're going to try not to in the future.
- 17 So I wouldn't -- we're not going to rush staff,
- 18 at this point, with everything that we've got going on, to
- 19 meet this deadline. If you can be here on the 13th, we'll
- 20 give them the 21 days they need.
- MR. ROSSKNECHT: Okay, I understand.
- 22 CHAIRPERSON KEESE: Unless somebody up here
- 23 differs with that.
- 24 Commissioner Pernell.
- 25 COMMISSIONER PERNELL: So this is coming back on

- 1 the 13th for data adequacy?
- 2 CHAIRPERSON KEESE: We have to approve the --
- 3 COMMISSIONER LAURIE: Mr. Chairman, I move to
- 4 accept the Executive Director's report.
- 5 CHAIRPERSON KEESE: We have a motion by
- 6 Commission Laurie.
- 7 COMMISSIONER ROSENFELD: Second.
- 8 CHAIRPERSON KEESE: Second Commissioner
- 9 Rosenfeld.
- 10 All in favor?
- 11 (Ayes.)
- 12 CHAIRPERSON KEESE: Approved four to nothing.
- 13 Thank you, and we'll be back here in April.
- 14 COMMISSIONER LAURIE: Can I get Commissioner
- 15 Rosenfeld to leave, he's really making me nervous sitting
- 16 here.
- 17 (Laughter.)
- 18 CHAIRPERSON KEESE: That takes care of Item 23.
- 19 ASSOCIATE PUBLIC ADVISOR KRAPCEVICH: I'm sorry,
- 20 but I am the Associate Public Adviser, and I did not hear
- 21 that Chris Chaddock had an opportunity for his public
- 22 comment and I also have another one that was given to me
- 23 by Roberta in regards to Item 23 and I thought that there
- 24 would be a call for public comment.
- 25 CHAIRPERSON KEESE: Well, briefly, fine. Since

- 1 we're --
- 2 COMMISSIONER LAURIE: Well, recognize that we
- 3 voted to accept inadequate data, do you still want to --
- 4 CHAIRPERSON KEESE: We're saying this is not
- 5 sufficient yet so.
- 6 ASSOCIATE PUBLIC ADVISER KRAPCEVICH: Okay, so I
- 7 don't know if you want this or not.
- 8 CHAIRPERSON KEESE: I would be just as
- 9 appropriate for next time.
- 10 ASSOCIATE PUBLIC ADVISER KRAPCEVICH: Because I
- 11 believe that both of the public comments are not in favor
- 12 of determining the data adequacy at this point, which you
- 13 have just addressed. So I just want to say that so I get
- 14 it entered on the record.
- 15 CHAIRPERSON KEESE: Fine, okay.
- 16 MR. CHADDOCK: There was just one other question.
- 17 My name is Chris Chaddock and I'm a concerned citizen
- 18 adjacent property owner. I won't go over my comments
- 19 since it was determined data adequate. But one of the
- 20 questions --
- 21 CHIEF COUNSEL CHAMBERLAIN: It was determined
- 22 data inadequate.
- MR. CHADDOCK: Data inadequate, excuse me.
- 24 FPL stated that they had power into this -- in
- 25 various places in the State or into the United States. I

1 was under the impression that FPL Sacramento Power LLC was

- 2 a separate entity and not directly part of FPL Energy.
- 3 COMMISSIONER LAURIE: Mr. Chairman, that's
- 4 information that we don't have. I would suggest that that
- 5 question be specifically directed to the Project Manager.
- 6 We don't know that.
- 7 CHAIRPERSON KEESE: We don't know that.
- 8 MR. CHADDOCK: Thank you.
- 9 CHAIRPERSON KEESE: We're then on Item 17,
- 10 Minutes. We have no minutes.
- 11 Committee on Oversight, anybody dare?
- 12 Chief Counsel's report.
- 13 CHIEF COUNSEL CHAMBERLAIN: I'm going to postpone
- 14 it to next week, Mr. Chairman.
- 15 CHAIRPERSON KEESE: Thank you.
- 16 Executive Director's Report?
- 17 EXECUTIVE DIRECTOR LARSON: No.
- 18 CHAIRPERSON KEESE: You're not doing anything.
- 19 (Laughter.)
- 20 EXECUTIVE DIRECTOR LARSON: Just sitting here.
- 21 CHAIRPERSON KEESE: Public Advisor's Report?
- 22 We've heard plenty from the Public Advisor.
- 23 Any report?
- 24 ASSOCIATE PUBLIC ADVISER KRAPCEVICH: No, there
- 25 is no report from the public adviser.

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             CHAIRPERSON KEESE: Thank you. This is the
 2 moment for anybody who wants to make public comment to
 3 make it?
             Meeting adjourned.
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             (Thereupon the Energy Commissioner meeting
 6
             was adjourned at 1:10 p.m.)
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1	CERTIFICATE OF REPORTER
2	I, JAMES F. PETERS, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing California Energy Commission meeting was
7	reported in shorthand by me, James F. Peters, a Certified
8	Shorthand Reporter of the State of California, and
9	thereafter transcribed into typewriting.
10	I further certify that I am not of counsel or
11	attorney for any of the parties to said meeting nor in any
12	way interested in the outcome of said meeting.
13	IN WITNESS WHEREOF, I have hereunto set my hand
14	this 19th day of March, 2001.
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